

THE
DEFENCE OF CAWNPORE,

BY THE TROOPS UNDER THE ORDERS

OF

MAJOR GENERAL CHARLES A. WINDHAM, C. B.,

IN NOV. 1857

REFERENCE

WRITTEN BY

LIEUTENANT COLONEL JOHN ADYE, C. B.,

ROYAL ARTILLERY

*'T is not in mortals to command success
But we'll do more. Scipio thus: we'll deserve it.'*

LONDON
LONGMAN, BROWN, GREEN, LONGMANS, AND ROBERTS
MDCCLVIII

27 B24

P R E F A C E.

IN giving an account of the operations before Cawnpore by the troops under Major General Windham, when attacked by the Gwalior Contingent and other mutineers in November, 1857, my object is to endeavour to remove certain erroneous impressions, which appear to have been entertained respecting them

I imagine these impressions to have arisen from a want of knowledge of details, and I have therefore simply related the circumstances, as they came under my observation

JOHN ADYE,
LIEUT. COL. ROYAL ARTILLERY

DEFENCE OF CAWNPORE.

CHAPTER I

27 B 29

Preliminary remarks—The garrison of Lucknow—their critical position in November—Departure of the Commander-in-chief—The garrison of Cawnpore—Description of the intrenchment—its defects—General Windham's instructions—His active measures and preparations—The Gwalior Contingent—their previous inaction—Perilous position of Cawnpore—The Gwalior Contingent cross the Jumna about the middle of November—Detail of their position and numbers—Probability of their attacking Cawnpore—Increased exertions of General Windham—His garrison increased—His constant communications to the chief of the staff at Lucknow—The three courses open to General Windham—1 To attack the enemy in detail—2 To take up a defensive position outside the city of Cawnpore—3 To defend the intrenchment—Details of his views on all these three plans—The advantages and objections considered—The final scheme—The communications with Lucknow interrupted—General Windham's anxieties increase—His uncertainty as to the safety of the army at Lucknow—The threatening position of the Gwalior Contingent—The post at Bunnce Bridge surprised by the Oude mutineers—A Madras regiment and two guns detached there—Arrival of a note from Lucknow concealed in a quill—Its important contents—Difficulty of complying with its instructions

BEFORE entering into a detail of the operations carried on under the orders of Major-General Windham, for the defence of Cawnpore, when attacked by the mutineers of the Gwalior Contingent and other troops, it will be necessary to give a short account of the position of affairs, as they

Beginning of
November

existed on his taking the command, on the departure of the Commander-in-chief for the relief of Lucknow.

The critical position of the garrison at the latter place at the beginning of November, with the many women, children, and wounded in the Residency, together with the limited supply of provisions, rendered their relief a matter of vital and pressing necessity. They were isolated, and surrounded by at least 50,000 of the Oude mutineers and rebels. Every other consideration therefore gave way for the moment to the prosecution of this important scheme.

In order to insure success it became necessary to devote almost the whole of the available troops in that part of India for the purpose. The Commander-in-chief crossed the Ganges into Oude on the 9th of November, to assume command of the force engaged in this difficult operation, leaving General Windham to guard Cawnpore. The garrison left for the latter consisted of the following troops :

		Total about
Infantry	{ 4 Companies of the 64th Regt, and small detachments of other Regts, }	450
Seamen	.	47

These, with a few convalescent artillerymen, made up the strength to rather more than 500 men.* It will be evident, by consulting a map of the

* A field battery of four guns was hastily organized, manned by a few European and Seikh gunners. The guns drawn by Commissariat bullocks

country, that the safety of the position at Cawnpore now became a matter of the highest importance. It was to this point that the Commander-in-chief would return with the relieved garrison of Lucknow, and with all the women, children, and wounded. The intrenchment contained numerous guns, and a large proportion of ammunition, stores, provisions, &c. The preservation of the city also was of importance, as the inhabitants furnished supplies, saddlery, and other articles of use to the army.

The intrenchment at Cawnpore, on the right bank of the Ganges, had been commenced during the previous summer—(*vide* rough plan). It was an earthwork, and had been hurriedly constructed at a time of great pressure; was limited in extent, and unfinished; that part towards the canal being merely closed by a stockade, and, in fact, it could only be considered as an indifferent tête-de-pont, covering the bridge, which was thrown at that point over the Ganges. It is probable that its site was determined by the fact of that part of the river being the most convenient position for the bridge of boats, but one disadvantage was, that the ground round it, although flat, was encumbered with numerous houses, gardens, walls, &c., moreover, the old native city of Cawnpore, with its narrow streets, was only a few hundred yards distant; consequently an enemy might (if the city were not defended) approach even with artillery, under cover, to within easy musket-range of

the works. It will therefore be seen that the intrenchment, although its safety was of such high importance, was one which it would be difficult to defend if seriously attacked. Some improvements were made to it by throwing up one or two outworks, but its principal defects could not altogether be remedied.

The instructions given to General Windham were to the following general effect.

His attention was called to the necessity of improving the defences

He was directed to watch carefully the movements of the Gwalior force, which, it was supposed, would arrive at Calpee on the 9th of November. If this force should show a real intention of crossing the Jumna, the General was to use his discretion as to calling up the Futtepore garrison to reinforce Cawnpore, but this was only to be as a last resource, and in that case an intermediate post, between Allahabad and Cawnpore, was to be formed at Sohunda, the terminus of the railway, by troops from Allahabad.

If positive information should be received of the movements of the Gwalior force, General Windham was to make as great a show as he could of the troops he might have at Cawnpore, by encamping them conspicuously outside, leaving a sufficient guard in the intrenchment, and looking well to his line of retreat.

General Windham was directed not to move out to attack, unless compelled to do so by circum-

stances, to save the bombardment of the intrenchment.

For the present the garrison at Cawnpore was to consist of about 500 men. The detachments of British infantry, as they arrived up country, were to be sent into Oude, by wings of regiments, unless the General should be seriously threatened, but in the latter case he was to take the orders of the Commander-in-chief.

The General was to be allowed to retain the Madras Brigade on its arrival on the 10th of November, for a few days, until the intentions of the Gwahor Contingent became developed. The strength of the Brigade was about 450 native troops, with six * field guns.

In addition to the instructions, it was intimated to the General that it might be necessary (in the event of operations at Lucknow not proving successful) for him to come to the support of the Commander-in-chief.

General Windham, on assuming the command, at once took active measures to place the intrenchment in as complete a state of defence as possible. The works were extended and strengthened; the glacis was partially cleared, houses were blown down 2000 coolies a day (including women and children) were employed in these duties, under the superintendence of Major M^cLeod, Bengal En-

* Four of these were light six pounders, manned by natives and drawn by bullocks, the other two were nine-pounders, horsed.

gineers. The number of guns mounted on the works was increased ; but the deficiency was more in gunners than in guns.

These preparations were not uncalled for. No sooner had the Commander-in-chief left Cawnpore with the main body of the army, than the Gwalior Contingent, hitherto inactive at Calpee and Jaloun, began to show signs of life and to threaten an attack.

The Gwalior Contingent was known to be a well-disciplined dangerous body, complete in itself, with infantry, cavalry, and artillery, the men of the latter skilful, well drilled, and with a powerful siege train, their guns amounting in all to about 40 pieces, with 20,000 rounds of ammunition. Its movements had already excited anxiety; the influence of the Maharajah Scindiah had hitherto been successfully exerted in keeping this, his mutinous army, in a state of inaction. They had thus been prevented from swelling the ranks of the mutineers at Delhi, or from attacking Agra, but at the time now alluded to, they were at Jaloun and Calpee; the latter about 40 miles distant southwest of Cawnpore.

Cawnpore, with a whole rebel province in arms on one side; with a compact body of mutineers only a few marches off on the other, was, as will be seen, therefore, in a position of no ordinary peril; even its communications with the rear, by the Grand Trunk Road, were precarious and insecure; not many days had elapsed since a detach-

ment, under the late Col. Powell of the 53rd Regiment, had met a force of the enemy near Bindkee in rear of Cawnpore.

About the middle of November the Gwalior ^{Middle of November} Contingent,* although their movements were for some time uncertain and timid, gradually crossed the Jumna with their guns (both siege and field), and advanced parts of their force to Bognepore, thence on to Akbarpore, Shewlie, and Shirajpore. Their numbers at each place varied from day to day, and gradually increased, but on the 19th of ^{Nov. 19} November, were reported to be about as follows.—

At Calpee	3000 men	20 guns
Bognepore	1200 „	4 „
Akbarpore	2000 „	6 „
Shewlie	2000 „	4 „
Shirajpore	1000 „	4 „

and the remainder, with their reserves and treasure, at Jaloun †

They thus formed a segment of a circle, as it were, round Cawnpore, closing the country and depriving that place of many supplies which had hitherto come in.

These preparations seemed to indicate an intention of attacking Cawnpore, but many officers of Indian experience thought differently, and were

* In speaking of the enemy as the "Gwalior Contingent," it is to be understood, that their chief force was composed of that body, but they were doubtless joined by many other mutineers, both before and after crossing the river Jumna.

† Vide outline plan of the country round Cawnpore.

of opinion that the enemy intended to avoid fighting, and were anxious gradually to cross our front and to get into Oude, where they would have swelled the numbers already in arms in that country. The Commander-in-chief himself, in his dispatch of the 2nd of December, concludes by saying, "All the previous reports had declared that there was but little chance of the Gwalior Contingent approaching Cawnpore" This was very possible, but General Windham, who, by means of spies, received constant intelligence of these movements of the enemy, although he was, to some extent, influenced by the opinions of others, still felt he must be prepared to consider these measures as the possible prelude of a concentrated attack upon his position. In fact, it was manifest that, if the enemy had any knowledge of military combinations, the very proper time for attacking Cawnpore from Calpee was, when the main body of the British army was withdrawn and engaged in a most serious operation 50 miles off in the opposite quarter

Accordingly General Windham's exertions increased. He communicated constantly with the chief of the staff, he represented the insufficiency of his force to protect the city if attacked, and asked and obtained leave, about the 14th of November, to be allowed to detain detachments, instead of forwarding them to Lucknow;* by

* Previously to the 14th of November, all detachments arriving at

which means his garrison was gradually increased from 500, until on the 26th of November, when the first action was fought, he had about 1400 bayonets in the field, besides those left in the works (say in all about 1700 men*). He also wrote to the various officers and detachments who were on the march up the Trunk Road, desiring them to use all dispatch in joining him.

With the prospect of an increased force, General Windham's plans naturally became enlarged, and there seemed to be three courses open to him

One, was to take out all his available troops (leaving sufficient to guard the intrenchment) and to attack and defeat the enemy in the open field, at one or more of their positions, and thus, if possible, beat them in detail before they could concentrate, returning of course at once to Cawnpore, when he had struck the blow. There might be a certain amount of risk in this, but it was doubtless the true strategy, if the strength of his force at all warranted certainty of success. to destroy an enemy in detail is manifestly one of the best chances for a small force against a vastly superior one. At the same time, in the present case, the primary consideration of course was the safety of the base of operations. On looking at the outline

Cawnpore had been sent on to Lucknow, and even as late as the 19th of November, a force of upwards of 300 men was sent to Alumbagh to escort ammunition, &c

* This is exclusive of sick.

map, it will be perceived that Shewlie and Shirajpore, two positions of the enemy, were only about 15 miles from Cawnpore, whereas the main body of the mutineers was in the direction of Akbarpore and Bognepore, more than 25 miles off. To attack one or both of the former seemed to be very feasible, especially if it could be done by surprise; as in the event even of the main body of the enemy advancing, the General would have returned in time to defend his base. From Cawnpore runs the Ganges Canal, passing northwards, and a few miles distant between Shewlie and Shirajpore. The General conceived the idea, that if he were suddenly some night to transport about 1200 men along this canal, by means of its boats, and land them at daylight at a point on the road immediately between these two places, taking his field guns along the towing path, he would be able, with his troops quite fresh, to fall upon either of these two forces, as might appear from his latest intelligence most advisable, returning, as I have said, immediately after the battle.

For the prosecution of this idea he quietly assembled the boats near Cawnpore, and ascertained that they would readily contain the force required. The towing path was reconnoitred and found practicable for artillery: beyond Cawnpore there were no locks, and nothing therefore to cause delay. Even if the enemy should discover the plan during its progress, the troops could have landed at once without difficulty or confusion at

any point. This plan was accordingly forwarded (about the 17th of November) to the Commander-in-chief, who was deeply engaged at the time in his operations at Lucknow, and authority was requested for its being executed. No direct reply was received, but the chief of the staff, in writing to Captain Bruce (the officer at the head of the intelligence department at Cawnpore), sent a message to General Windham, intimating that he should receive instructions.

Unfortunately after this answer (received 19th of November) the roads to Lucknow became closed: the communications interrupted by the enemy, and General Windham's letters after that date failed to reach the Commander-in-chief, nor did he for several days hear again from Lucknow.

The second of the three courses open to General Windham was to take up some position with his main body outside the town, and in case of attack endeavour, if possible, to save it from pillage and destruction: he accordingly reconnoitred the environs with that view. Outside the town, and close to the walls and gardens which surround it, exist a number of high mounds, being old brick-kilns: these seemed to afford the desired means of defence. From their summits a good view was obtained over the surrounding country; by a little labour good cover could be found there for infantry; and even light field guns be mounted here and there in commanding positions. This scheme was also made known to head quarters.

The third course, and one that seemed contemplated by the original instructions, was to retire within the works, and hold them until the return of the army from Lucknow. The inevitable defects of the intrenchment have been already adverted to; besides, if the enemy were to attack, it became evident that, with heavy guns planted on the river's banks, they would be able to fire upon the bridge, the safety of which was so essential in every respect; and owing to the inequalities of the ground near the river, and the manner in which it was covered with houses and gardens, especially on the north side, there were some parts where the enemy could place their guns so as to batter the bridge, whilst they were themselves under shelter from the fire of the fort. Other points, too, were to be considered in abandoning the city, and merely confining the defence to the intrenchment; namely, that the army, which had gone to Lucknow, had left a certain amount of its baggage and stores in Bungalows, outside. There were also some houses which General Windham had prepared for the ladies, children, wounded, &c., shortly expected from Lucknow, all of which would, in that case, be given up to the enemy. The intrenchment was already crowded with stores and ammunition, &c. We may be considered to have arrived at about the 20th of November

General Windham's anxieties now became very great on several accounts. The Gwalior Contingent were all round him in detached bodies, each

within an easy march. In the mean time all communication from Lucknow suddenly ceased. The accounts up to the 19th of November had stated that access to the Residency had been gained after a succession of fights, and that the women and children might daily be expected. General Windham was aware, also, that there was some intention of attacking a very strong position of the enemy in the "Kaiser Bagh," at Lucknow. Suddenly, as has been said, all communication ceased. Each day he expected to see the advanced guard of the army returning from Lucknow with their precious convoy. Every hour he looked anxiously for letters, but none came; not even from Alumbagh. The road from Cawnpore to Alumbagh had hitherto been kept open by bodies of armed native police, stationed at various posts along the road; no troops being available for the purpose. On the 22nd of November intelligence was brought in, that a strong body of these police had been surprised and defeated, by the enemy, at the bridge of Bunnee, about 30 miles from Cawnpore on the Lucknow road. This was unfortunate, as it alarmed the men at the other stations, and rendered the chance of communication more remote. The General, however, feeling the importance of opening up the road (as possibly the army in Lucknow might be in difficulty), notwithstanding the small force at his command, immediately detached the Madras native regiment (already alluded to) with the two nine-pounder guns, to

proceed to Bunnee, with orders to hold the post, intrench, and communicate if possible with Alum-bagh.

On the 23rd of November a fresh cause of anxiety was added. A native arrived from Lucknow with a small note rolled up and concealed in a quill; one of the means by which the beleaguered garrison had frequently communicated with their friends outside. This note was dated 22nd of November, and was from a commissariat officer, with the Commander-in-chief's force, to a brother officer in the same department at Cawnpore. It stated, that the writer was desired to request that ten days' provisions for the whole force might at once be sent to Lucknow; that matters were getting complicated there. The note also desired that 50 rupees (£5) might be given to the bearer on its safe delivery, and added that the writer could give no opinion on military matters. This was a remarkable and an interesting document at that moment. It seemed singular that ten days' provisions should be asked for. It rather looked as if the Commander-in-chief's force were hemmed in, more especially as still no communication arrived from himself. Further, there was this great difficulty, that to send ten days' provisions would require an escort, which the General could ill spare, and would take away, moreover, almost all the transport of his small force, which would, in that case, be totally incapable of moving if re-

quired. Preparations, however, were made for sending the provisions as desired.

It will be clear, that whilst on the Lucknow side there was cause for anxiety, on the other there were the symptoms of a coming storm. On the one hand, General Windham knew not what difficulties might be encompassing the Commander-in-chief, on the other, he was momentarily threatened by an overwhelming attack. It was a moment of great anxiety, but fortunately the man was there whose spirit was equal to the occasion.

CHAPTER II.

24th of November—Mutineers from Oude cross the Ganges and join the Gwalior Contingent—General Windham advances to the canal—The reasons for this movement—Advance of the main body of the Gwalior Contingent—their leading division on the Pandoo Nuddy—The canal scheme abandoned—General Windham determines to fight the enemy on the Pandoo Nuddy—The reconnaissance—26th of November our troops advance—The order of battle—Stout resistance of the enemy—Then strong position captured—Three guns taken—General Windham retreats to Cawnpore—receives a note from Lucknow

THE morning of the 24th arrived, and still no letter. The reports of the spies now gave notice that, instead of the Gwalior Contingent crossing into Oude, as many had supposed they intended, mutineers from Oude were stated as crossing at different Ghâts of the river with guns, and thus swelling the ranks of the Gwalior force. The crisis was evidently at hand, and immediate action became necessary.

General Windham, whose force was now almost daily augmenting, had hitherto had his main body encamped by the sanction of the Commander-in-chief outside the city, and close to the point of junction of the Delhi and Calpee roads. Expecting at any moment a message from Lucknow, and hoping it might bring authority for his carrying out the canal scheme, he decided, on the 24th, on advancing his camp close to the bridge by which

the Calpee road crosses the canal. This might appear at first sight a rash move, but, in the first place, the canal served as a wide wet ditch along his whole front, and he kept a vigilant eye on the movements of the enemy on his flank, and patrolled all the roads incessantly, in case they should attempt to get round his rear; and he was thus placed in a position by which, although apparently showing an intention of advancing towards Calpee, he could in a few hours draw the canal boats to the spot, and carry out his intentions on Shewlie or Shirajpore.

Four companies of the 64th Regiment and a small force of artillery were left in the intrenchment. The 25th came, still no letter from Lucknow. The Gwalior Contingent, however, now began to assume the offensive, and to move rapidly to carry out their views. Accordingly, the spies reported the advance of their main body from Akbarpore to Suchonlee, and that their leading division was on the Pandoo river, only three miles from General Windham's camp. The canal scheme was now of course entirely abandoned. With the main body of the enemy so close, no move could now be made against the detached forces, more distant on the flank. But the General, feeling that to allow the enemy thus unopposed to approach so closely, was to give increased boldness to their movements, and knowing that with all armies there is an advantage with the attacking party (more especially in the case of Native Troops),

determined, boldly, to make a dash at their leading division, on the Pandoo Nuddy, if he should find them still bent on advancing; to strike as hard a blow as possible, and then at once to return, stand upon the defensive, and cover his base. Before daylight, accordingly, on the 26th of November, the troops were under arms, the baggage and camp equipage packed and sent to the rear, and the General, with his staff and ten men of the 9th Lancers, and the Sowars* at his disposal, went forward to reconnoitre. On approaching the Pandoo Nuddy, the enemy were found in considerable numbers, and the clouds of dust betrayed the movement of troops. They could be distinguished, dressed in their scarlet uniforms. Finding them in motion, orders were sent back for our force to advance. It amounted to about 1200 bayonets,† composed of the 34th Regiment, and parts of the 82nd and 88th Regiments, and 2nd battalion of Rifle Brigade with eight guns, four of which were nine-pounders (drawn by bullocks, manned by a few Royal Artillery and Bengal Gunners, and partly by Seikhs); the other four guns were light six-pounders, also drawn by bullocks, and manned by Madras Native Gunners.

The British troops advanced cheerfully to the attack. On approaching the enemy's position, the mutineers at once opened fire, and it was evident

* Sowars are native troopers

† This total is exclusive of strong baggage guards, and also of a detachment which was left to guard the canal bridge.

that their guns were of large calibre, and, as far as could be judged, there were about six in action. The battle, on the part of the British, began with the companies of the Rifle Brigade. These admirable troops at once advanced in skirmishing order on the right of the road. The country was a good deal encumbered with high standing corn, tops of trees, walls, &c. The Rifles were followed by the 88th Connaught Rangers, and the four light guns. The extreme right was covered by the Sowars. The 34th Regiment advanced at the same time on the left of the road, one wing in skirmishing order; the other in support with the four nine-pounder guns. The 82nd Regiment was held in reserve in column. Notwithstanding that our troops pressed eagerly forward to the attack, the enemy, who were about 3000 * in number, and strongly posted on the other side of the almost dry bed of the Pandoo Nuddy, held their ground for some time, and poured in several rounds of grape as we neared them. The extreme left of the line of skirmishers was charged by a body of the enemy's cavalry, but they were received by a volley from part of the 34th Regiment (which had formed square), and were driven away with loss. The troops then advanced with a rush, cheering as they went, passed rapidly across the bed of the river, and the position was won. The enemy fled precipitately, leaving two iron eight-inch How-

* 2500 infantry, 500 cavalry

itzers, one six-pounder gun, and some ammunition waggons on the ground. They were followed for some distance through a small village, and their defeat completed by the fire of our artillery. General Windham, having halted for some time to rest his troops, withdrew, as he had intended, to a position in front of Cawnpore, taking his captured guns with him. He had observed, however, from a height beyond the village, that the main body of the enemy were not far distant, and their boldness in following up the British force as it retired showing plainly that, in spite of their defeat, they still had confidence in their overwhelming numbers and powerful artillery. The loss on our side was rather severe, considering the rapidity with which the attack had been made. It was as follows.

Killed	1 Officer	13 men
Wounded	5 Officers .	73 men
<hr/>		<hr/>
	6	86
Total casualties		92

The troops returned to Cawnpore in excellent spirits, after their successful attack, and General Windham at length received his long-desired letter from Lucknow. It was a short note from the chief of the staff, to the effect that all was well with the army, and that they were coming back at once to Cawnpore.

CHAPTER III.

Morning of the 27th—Position of General Windham's troops—Difficulty of gaining information—At 10 A M the enemy commences a combined attack on the front and right flank—Disposition of our troops to meet them—Hard fighting in front—Powerful artillery of the mutineers—General Windham's force retires gradually to the brick-kilns—The enemy appear in the left front—The camp followers desert—The enemy get into the city in our rear—Retirement of our whole force into the Fort—Remarks on the operations

IN taking up a position on the afternoon of the 26th, it was General Windham's object, if possible, to cover the city and save it from pillage, and also to guard against any injury to the bridge over the Ganges. It was evident that, having regard to the probable movements of the enemy, neither of the two original places of encampment was now advisable. Both were too distant from the city, and left the flank exposed to danger. The camp was accordingly pitched on open ground, outside the town, across the Calpee road, immediately in front of the brick-kilns already alluded to.* There were several tops of trees near the camp, but it was in as open and free a space as could be found, considering the restricted choice which the circumstances allowed. The morrow might certainly find the troops engaged in a fresh contest, but

* See plan of battle of the 27th of Nov.

it was the general opinion (and it would seem a reasonable one) that the advance of the enemy would have been, to a certain degree, checked by the blow they had received on the 26th. On the morning of the 27th, before daylight, the troops were under arms as usual. The mutineers from Suchoulee were stated not to have crossed the canal in force, and their artillery was still on the other side of it. It was, however, difficult now to get accurate information. The spies feared to venture out. several during the previous days had returned horribly maimed, with their arms, ears, and noses cut off. There was no cavalry to perform outpost duty and bring in intelligence. The troops remained in camp ready to move as required. Two 24-pounder guns, manned by seamen of the "Shannon," and drawn by bullocks, were added to the artillery force. With an attack uncertain, and wishing to avoid creating unnecessary alarm among the inhabitants of the city, the General did not strike his camp. About ten o'clock A. M., as General Windham was reconnoitring from the top of a house on the outskirts of the village of Seesambow, a cannonade suddenly commenced on our right flank. Almost simultaneously a heavy fire of artillery was also heard in front. The enemy were evidently threatening on various points, and they at once commenced a serious attack on these two. The arrangements for meeting both are thus described in the despatch of the action.

"The heavy fighting in front, at the point of

junction of the Calpee and Delhi roads, fell more especially upon the Rifle Brigade, ably commanded by Colonel Walpole, who was supported by the 88th Regiment and four guns (two nine-pounders, and two 24-pounders, Howitzers), under Captain D. S. Greene, Royal Artillery, and two 24-pounder guns manned by seamen of the 'Shannon,' under Lieutenant Hay, R. N., who was twice wounded."

* * * * *

Again—

"The flank attack was well met and resisted, for a considerable time, by the 34th Regiment under Lieutenant Colonel Kelly, and the Madras Battery under Lieutenant Chamier, together with that part of the 82nd Regiment which was detached in this direction under Lieutenant Colonel Watson."

The remainder of the 82nd were placed near a wood on the right front, and thus completed the cordon of defence round the city, as far as the limited number of troops allowed. The position of these troops, and also of the enemy, is indicated in the accompanying rough plan of Cawnpore.

Conceiving that probably the flank attack would prove the more serious of the two (the fort being more accessible from that point), General Windham, in the first instance, proceeded there in person, sending orders to Colonel Walpole to hold on in front as long as possible. It will be perceived that two almost distinct battles were being fought

at the same time. Our force at each point did not probably exceed 600 bayonets.

General Windham on his return to the front, after the lapse of about an hour, found matters there were serious. The attack of the enemy was vigorous, their fire of artillery rapid and well directed. Their guns were evidently far superior in number, and also in calibre. On our side the four nine-pounder guns were well worked; the two 24-pounders, which were on the road, kept up a heavy cannonade; the enemy, however, at length not only poured in a continued direct fire, but opened a flank one from guns placed along the Delhi road. One of the naval guns was turned in that direction to oppose them, but it was evident that, in spite of the resistance offered by the Rifles and Artillery, the fight was unequal; the ammunition began to fail; the bullock drivers began to desert; and it became necessary to fall back gradually; the naval guns, owing to their great weight, and the desertion of the bullock drivers, being with difficulty brought back. In order to reinforce his troops so severely engaged in front, General Windham withdrew for their support part of those who were less pressed on the flank. A body of the enemy, however, now appeared on the left front near the canal. Their numbers on all sides were evidently overwhelming.

To this new point of attack two companies of the 64th Regiment (withdrawn from the fort) were posted by the General himself. The fight had

already lasted several hours, and betrayed no signs of abatement. The enemy gradually advanced their artillery, but showed no disposition to bring their infantry to close quarters. The British troops steadily fell back on the brick-kilns, covered by the Rifles, and the fire of the nine-pounder guns.

It seemed now that there was every probability that the position could be held. It was the very one originally intended by the General; his camp was close under his control, and the enemy dared not touch it. At an early period of the action, orders had been given to strike the camp, and send it with the baggage to the rear, but the camp followers, with their elephants, camels, &c., had fled, and the order could therefore only partially be obeyed. It was about 5 o'clock. the troops, sheltered by the brick-kilns, suffered but little from the enemy's fire.

General Windham, knowing that, in order to meet the severe engagement in his front, he had materially diminished the force originally detached to protect the flank, became now naturally very anxious to assure himself of the safety of the fort.

Part of the 88th Regiment had already been sent back to guard the Bithoor road, and on their passage through the town for that purpose, had encountered and bayoneted a certain number of the mutineers, who had probably found their way into the streets by making a circuit through the enclosures on the river's banks. A staff-officer

was now sent back to ascertain and report on the state of affairs at the Fort, and to order up more ammunition. At length the General, finding that his position in front was tolerably secure, left General Dupuis, of the Royal Artillery, in command of the main body, with orders to hold on to the line of brick-kilns, whilst he himself galloped back to inspect personally the condition of matters at the intrenchment, and on the right flank.

He had not proceeded far before he met the staff-officer returning, who stated that the mutineers were in possession of the lower portion of the city, that they had just fired a volley in his face; and that they were attacking the Fort! Among the many trying moments of that trying day, this was probably the most critical. It so happened, that at this very time a detachment of the Rifle Brigade, which by forced marches had just arrived from Futtepore, were on the spot. General Windham, placing himself at their head, led them through the streets at a rapid pace, and the mutineers fled precipitately. Orders were in the mean time sent to General Dupuis to withdraw the whole force from the line of brick-kilns. This had become necessary, not from any pressure in front, but from the fact of the enemy having been found in the city a second time, it was clear that the main body of our troops was holding a position where they were liable to be cut off from their base. The enemy did not press our troops in their retreat to the intrenchment, which was

made with perfect order, and not a man was lost in the operation.

Various criticisms have been passed upon the conduct of operations on this eventful day. It is not necessary to notice them here, as it is conceived that a plain statement of facts will be the best reply. It will be evident that the success of the enemy, although they fought well, especially with their artillery, was due rather to their immense superiority in numbers of men and guns, than to any other cause. General Windham considered it his duty to endeavour to save the city from pillage, but his numbers proved inadequate to cover so extended a front. No sooner were the enemy beaten back at one point, than they appeared in force at another. One or two minor errors were committed in the transmission of, and carrying out, his orders, but they did not probably materially affect the result.

The number of the enemy were stated in the Commander-in-chief's despatch of the 10th of December as amounting to about 25,000 men, and they had in all about 50 guns, of which 37 were eventually captured. The force under General Windham, including those in the Fort, amounted to about 1700 effective bayonets, and he had ten guns. It should also be borne in mind that his force, small as it was, was composed of detachments of various regiments, which had been rapidly pushed up the country, and had never hitherto acted together. He had no cavalry worth

speaking of. His artillery, although he gave great credit to the officers and men who worked the guns, consisted of 10 pieces,* drawn by bullocks, manned by men of different nations, and therefore he laboured under great disadvantages in this respect, opposed to an enemy who were so numerous and efficient in this arm, and who had, moreover, several horsed batteries. Speaking of his retreat, his dispatch says, "In retiring within the intrenchments, I followed the general instructions issued to me by your Excellency, conveyed through the chief of the staff, namely, to preserve the safety of the bridge over the Ganges, and my communications with your force, so severely engaged in the important operation of the relief of Lucknow. As far as possible I *strictly* adhered to the defensive."

8 field guns

2 24 pounder guns

Total 10

CHAPTER IV.

Night of the 27th—Proposed night attack, negatived—Arrangements for the 28th of November—The enemy again attack furiously both on the left and right fronts—A complete victory gained by our troops on the left—Two guns captured—Gallant conduct of the 64th Regiment on the right—their heavy loss—Obstinate fight of Brigadier Carthew—he retires at sunset—Return of the army from Lucknow—The enemy attack again on the 29th—The bridge over the Ganges struck with shot—The British force from Lucknow crosses the Ganges—Defeat of the Gwalior Contingent on the 6th of December—Conclusion

THE night of the 27th was an anxious one, and was passed by the General and the superior officers chiefly in deliberation. The dispatch thus alludes to the subject, and also explains clearly the arrangements made for the following day.

“After falling back to the Fort, I assembled the superior officers on the evening of the 27th, and proposed a night attack, should I be able to receive reliable information as to where the enemy had assembled his artillery. As, however, I could obtain none (or, at all events, none that was satisfactory) I decided,

“Firstly, That on the following day, Colonel Walpole, Rifle Brigade, should have the defence of the advanced portion of the town on the left side of the canal, standing with your back to the Ganges. The details of the force upon this point were as follows :

“Five companies of the Rifle Brigade under Lieutenant Colonel Woodford.

"Two companies of the 82nd Regiment under Lieutenant Colonel Watson.

"Four guns { two 9-pounders } under Captain
 { two 24-pounders, Howitzers } Greene, R A

("Two of these guns were manned by Madras Gunners, and two by Seikhs)

"Secondly, That Brigadier N. Wilson, with the 64th Regiment, was to hold the Fort and establish a strong picket at the Baptist Chapel on the extreme right.

"Thirdly, That Brigadier Carthew, with the 34th Regiment under Lieutenant Colonel Kelly, and four Madras guns, should hold the Bithoor Road

"Fourthly, That, with the 88th Regiment under Lieutenant Colonel Maxwell, I should defend the portion of the town nearest the Ganges, on the left of the canal, and support Colonel Walpole if required." *

As had been anticipated, the enemy again attacked our position on the 28th. They evidently knew the value of time, and were anxious, if possible, to drive the Cawnpore force into the Ganges before succour could arrive from the army at Lucknow. Had they succeeded, the position of the Commander-in-chief, with the women, children, wounded, and treasure, would have been critical.

In the arrangements made by General Windham for the 28th, the great object was to keep the enemy as far as possible from the works, and to

* These dispositions will be rendered clear by consulting the plan of Cawnpore.

prevent their flanking the bridge. It will be seen that the greater part of the troops, accordingly, were posted outside and considerably in advance. Two separate and very severe engagements were again fought, on this day, commencing about ten o'clock, A. M. ; one on the left front, near the "Old Dragoon Lines;" the other on the right, beyond the Baptist Chapel. The former resulted in a complete victory, and is thus described in the despatch.

"On the left advance, Colonel Walpole, with the Rifles, supported by Captain Greene's battery, and part of the 82nd Regiment, achieved a complete victory over the enemy, and captured two 18-pounder guns. The glory of this well-contested fight belongs entirely to the above-named companies and artillery. It was owing to the gallantry of the men and officers, under the able leading of Colonel Walpole, and of my lamented relation, Lieutenant Colonel Woodford of the Rifle Brigade (who I deeply regret to say was killed), and of Lieutenant Colonel Watson, 82nd, and of Captain Greene, Royal Artillery, that this hard-contested fight was won and brought to so profitable an end. I had nothing to do with it, beyond sending them supports, and at the end of bringing some up myself."

The enemy were quite beaten off in this quarter. Their attack on the right, which was simultaneous with the other, was evidently made in immense force, and the ground afforded them great advantages. Soon after its commencement, a most de-

terminated and gallant attempt was made by part of the 64th Regiment to capture the enemy's guns. The dispatch relating to it says, "Brigadier Wilson thought proper, prompted by zeal for the service, to lead his regiment against four guns, placed in front of Brigadier Carthew. In this daring exploit, I regret to say, he lost his life, together with several valuable and able officers. Major F Stirling, 64th Regiment, was killed in spiking one of the guns, as was also that fine gallant young man Captain R. C. M'Crea, 64th Regiment, who acted as Deputy Assistant Quarter Master General to the force here. Captain W. Morphey, 64th Regiment (the Brigade Major), also fell at the same time. Our numbers were not sufficient to enable us to carry off the guns."—After this attempt the enemy continued to press heavily in this quarter, and the position of the force under Brigadier Carthew, isolated and in advance of the Assembly Rooms, surrounded by walls and houses, behind which the enemy found shelter, was a difficult and a perilous one to maintain. Nevertheless, it was most gallantly held until nightfall—the 34th Regiment alone losing

3 officers killed,
7 officers wounded,
and 44 men killed and wounded

There were also fifteen casualties among the Madras Gunners of the battery out of eighteen.

The total losses during the three days amounted to upwards of three hundred men.

The troops, constantly fighting by day, and kept in alarm by feigned attacks at night, were a good deal exhausted. During the night of the 28th the enemy took complete possession of the town.

General Windham had already sent to inform the Commander-in-chief of the serious nature of the attack upon him, and on the evening of the 28th, the chief part of the force, from Lucknow, encamped on the other side of the Ganges. The independent command of General Windham then, of course, ceased. On the morning of the 29th the enemy, who, in spite of the presence of the force from Lucknow, still seemed to have entertained hopes of being able at all events to break the bridge across the Ganges, established heavy guns on the banks of the river, on the north side of the intrenchment, and struck the boats forming it three times with their shot. They were, however, held in check, and finally driven away, by a cross fire from guns of the Commander-in-chief's force, on the left bank, and from those in the Fort. The enemy also, under cover of the city, occasionally brought guns to bear upon the intrenchment, and the Hospital was struck repeatedly. During the 29th and 30th the whole force from Lucknow crossed over the bridge, and encamped near the "Old Dragoon lines."

The subsequent events are related in the despatches of the Commander-in-chief, dated 2nd and 10th of December, respectively. On the 6th of December an easy victory was obtained over

the Gwalior Contingent. With a British force consisting of several thousand infantry, with about 30 horsed field guns, and a fair proportion of cavalry, such a result was to be expected. The enemy on that occasion fled, and were pursued to the 15th mile-stone on the Calpee road, leaving their camp, 17 guns, and a large amount of ammunition in our hands. On the 8th of December, 15 more guns were captured by a force under Brigadier Hope Grant, without loss on our side.

The object with which this account has been drawn up, is to relate plainly the anxieties and responsibilities of General Windham's position; to explain also the reasons of his attacking the enemy in the open field on the first day, of his defence of the city on the second, and of his arrangements for protecting the intrenchment and bridge on the third.

If this account should tend to remove certain erroneous impressions which appear to have been formed on the subject, probably from a want of knowledge of details, the object in view will have been fully accomplished.

Return of ordnance captured from the Gwalior Contingent

1857, 26th Nov	By General Windham's force	3
— 28th Nov	Do Do	2
— 6th Dec	By the Commander-in-chief's force	17
— 8th Dec	By Brigadier Grant's force	15

Total 37

APPENDIX.

OFFICIAL DESPATCHES.

I

FROM MAJOR GENERAL C A WINDHAM, C B TO
HIS EXCELLENCY, GENERAL SIR COLIN CAMPBELL, G C B,
&c &c &c, COMMANDER-IN-CHIEF

Cawnpore, 30th November, 1857

SIR,

IN giving an account of the proceedings of the force under my command before Cawnpore during the operations of the 26th, 27th, 28th, and 29th instant, I trust your Excellency will excuse the hasty manner in which it is necessarily drawn up, owing to the constant demands upon me at the present moment

Having received, through Captain H Bruce, of the 5th Punjaub Cavalry, information of the movements of the Gwalior Contingent, but having received none whatever from your Excellency for several days from Lucknow, in answer to my letters to the chief of the staff, I was obliged to act for myself.

I therefore resolved to encamp my force on the canal, ready to strike at any portion of the advancing enemy that came within my reach, keeping at the same time my communications safe with Cawnpore

Finding that the Contingent were determined to advance, I resolved to meet their first division on the Pandoo Nuddy. My force consisted of about 1200 bayonets, and eight guns, and 100 mounted Sowars. Having sent my camp equipage and baggage to the rear, I advanced to the attack in the following order —

Four companies of the Rifle Brigade, under Colonel R Walpole, followed by four companies of the 88th Connaught Rangers, under Lieutenant Colonel E H Maxwell, and four light six-pounder Madras guns, under Lieutenant Chamier, the whole under the command of Brigadier Carthew, of the Madras Native Infantry

Following this force was the 34th Regiment, under Lieutenant Colonel R. Kelly, with four nine-pounder guns, the 82nd Regiment in reserve, with spare ammunition, &c.

I had given directions, in the event of the enemy being found directly in our front, and if the ground permitted, that Brigadier Carthew should occupy the ground to the left of the road, and that Lieutenant Colonel Kelly, with the 34th divided into wings, and supported by his artillery, should take the right. It so happened, however, that this order, on our coming into action, became exactly inverted by my directions in consequence of a sudden turn of the road. No confusion, however, was caused. The advance was made with a complete line of Skirmishers along the whole front, with supports on either side and a reserve in the centre

The enemy, strongly posted on the other side of the dry bed of the Pandoo Nuddy, opened a heavy fire of artillery from siege and field guns; but such was the eagerness and courage of the troops, and so well were they led by their officers, that we carried the position with a rush, the men cheering as they went; and the village, more than half a

mile in its rear, was rapidly cleared. The mutineers hastily took to flight, leaving in our possession two eight-inch iron Howitzers and one six-pounder gun.

In this fight my loss was not severe ; but I regret very much that a very promising young officer, Captain H. H. Day, 88th Regiment, was killed

Observing from a height on the other side of the village, that the enemy's main body was at hand, and that the one just defeated was their leading division, I at once decided on retiring to protect Cawnpore, my intrenchments, and the bridge over the Ganges. We accordingly fell back, followed, however, by the enemy up to the bridge over the canal

On the morning of the 27th, the enemy commenced their attack, with an overwhelming force of heavy artillery. My position was in front of the city. I was threatened on all sides, and very seriously attacked on my front and right flank. The heavy fighting in front, at the point of junction of the Calpee and Delhi roads, fell more especially upon the Rifle Brigade, ably commanded by Colonel Walpole, who was supported by the 88th Regiment and four guns (two nine-pounders, two 24-pounder Howitzers), under Captain D. S. Greene, Royal Artillery, and two 24-pounder guns, manned by seamen of the *Shannon*, under Lieutenant Hay, R. N., who was twice wounded. Lieutenant Colonel John Adye, Royal Artillery, also afforded me marked assistance with these guns

In spite of the heavy bombardment of the enemy, my troops resisted the attack for five hours, and still held the ground, until, on my proceeding personally to make sure of the safety of the Fort, I found, from the number of men bayoneted by the 88th Regiment, that the mutineers had fully penetrated the town ; and having been told that they were then attacking the Fort, I directed Major-General

Dupuis, R. A. (who as my second-in-command I had left with the main body), to fall back the whole force into the Fort, with all our stores and guns, shortly before dark

Owing to the flight of the camp-followers at the commencement of the action, notwithstanding the long time we held the ground, I regret to state, that in making this retrograde movement, I was unable to carry off all my camp equipage and some of the baggage. Had not an error occurred in the conveyance of an order issued by me, I am of opinion that I could have held my ground at all events until dark

I must not omit, in this stage of the proceedings, to report that the flank attack was well met, and resisted, for a considerable time, by the 34th Regiment under Lieutenant Colonel Kelly, and the Madras Battery under Lieutenant Chamier, together with that part of the 82nd Regiment which was detached in this direction under Lieutenant Colonel D Watson

In retiring within the intrenchments, I followed the general instructions issued to me by your Excellency, conveyed through the chief of the staff, namely, to preserve the safety of the bridge over the Ganges, and my communications with your force, so severely engaged in the important operation of the relief of Lucknow, as far as possible. I strictly adhered to the defensive

After falling back to the Fort, I assembled the superior officers on the evening of the 27th, and proposed a night attack, should I be able to receive reliable information as to where the enemy had assembled his artillery.

As, however, I could obtain none (or, at all events, none that was satisfactory), I decided—

Firstly —That on the following day Colonel Walpole, Rifle Brigade, should have the defence of the advanced portion of the town on the left side of the Canal, standing

with your back to the Ganges The details of the force upon this point were as follows :—

Five companies Rifle Brigade, under Lieutenant Colonel C Woodford.

Two companies of the 82nd Regiment, under Lieutenant Colonel Watson.

Four guns { Two nine-pounders } Under Captain
 { Two 24-pr Howitzers } Greene, R. A.

(Two of these guns were manned by Madras Gunners, and two by Seikhs)

Secondly —That Brigadier N Wilson, with the 64th Regiment, was to hold the Fort and establish a strong picket at the Baptist Chapel on the extreme right

Thirdly —That Brigadier Carthew, with the 34th Regiment under Lieutenant Colonel Kelly, and four Madras guns, should hold the Bithoor road in advance of the Baptist Chapel, receiving support from the picket there if wanted

Fourthly —That, with the 88th Regiment under Lieutenant Colonel Maxwell, I should defend the portion of the town nearest the Ganges, on the left of the Canal, and support Colonel Walpole if required

The fighting on the 28th was very severe. On the left advance, Colonel Walpole, with the Rifles, supported by Captain Greene's Battery, and part of the 82nd Regiment, achieved a complete victory over the enemy, and captured two 18-pounder guns

The glory of this well-contested fight belongs entirely to the above-named companies and artillery.

It was owing to the gallantry of the men and officers under the able leading of Colonel Walpole, and of my lamented relation, Lieutenant Colonel Woodford, of the Rifle Brigade (who, I deeply regret to say, was killed), and of Lieutenant Colonel Watson, 82nd, and of Captain

Greene, R. A., that this hard-contested fight was won and brought to so profitable an end. I had nothing to do with it beyond sending them supports, and at the end of bringing some up myself.

I repeat that the credit is entirely due to the above-mentioned officers and men.

Brigadier Wilson thought proper, prompted by zeal for the service, to lead his regiment against four guns placed in front of Brigadier Carthew. In this daring exploit, I regret to say, he lost his life, together with several valuable and able officers. Major T. Stirling, 64th Regiment, was killed in spiking one of the guns, as was also that fine gallant young man, Captain R. C. M'Crea, 64th Regiment, who acted as Deputy Assistant Quarter Master General to the force here. Captain W. Moirphey, 64th Regiment (the Brigade Major), also fell at the same time. Our numbers were not sufficient to enable us to carry off the guns.

Captain A. P. Bowlby, now the senior officer of the 64th Regiment, distinguished himself, as did also Captain H. F. Saunders, of the 70th Regiment, who was attached to the 64th, and is senior to Captain Bowlby, whose conduct he describes as most devoted and gallant, as was also that of the men of the regiment.

Brigadier Carthew, of the Madras Native Infantry, had a most severe and strong contest with the enemy from morning till night, but I regret to add, that he felt himself obliged to retire at dark.

During the night of the 28th instant, the enemy occupied the town, and on the morning of the 29th commenced bombarding my intrenchments with a few guns, and struck the bridge of boats several times.

The guns mounted in the Fort were superior in number to those of the enemy, and were well-manned, throughout the day, by the officers, non-commissioned officers, and

men of the Royal Artillery, seamen of the *Shannon*, Madras and Bengal Gunners, and Seikhs.

The chief out-work was occupied by the Rifle Brigade, and in the course of the afternoon, by your Excellency's instructions, they were advanced, and gallantly drove the mutineers out of that portion of the city nearest to our works, under the command of Lieutenant Colonel Fyers, who was supported by Colonel Walpole.

Throughout the short period I have had the temporary command of this division, I have received, both in the field and elsewhere, the most important assistance from Captain H Bruce, 5th Punjaub Cavalry. Without him I should have been at a great loss for reliable information, and although I am aware that your Excellency is not ignorant of his abilities, courage, and assiduity, I think it my duty to make this mention of his service to the country

Pressed as I am by the operations now going forward, I am not able to specify the services of every individual who has assisted me, where all have behaved so well. I have no staff of my own, except Captain Roger Swire, of the 17th Foot, my aide-de-camp, who has behaved with his usual zeal and courage

I therefore hope I may be allowed to thank, through your Excellency, the under-mentioned officers for the great services they have voluntarily rendered me during this trying time.—

Major General J E Dupuis, C. B , commanding Royal Artillery in India.

Lieutenant Colonel John Adye, C B , Assistant Adjutant General, Royal Artillery

Lieutenant Colonel H. D Harness, commanding Royal Engineers

Major Norman M'Leod, Bengal Engineers

} Specially.

Lieutenant Colonel John Simpson, 34th Regiment.
Senior Surgeon, R C Elliot, C B, Royal Artillery
Captain John Gordon, 82nd Regiment
Captain Sarsfield Greene, Royal Artillery.
Captain Smyth, Bengal Artillery

There are several other officers in addition, who I fortunately found detained here *en route* to join your Excellency's force, and I beg to submit their names also, viz —

Captain R G Brackenbury, 61st Regiment
Lieutenant Arthur Henley, 52nd Light Infantry
Lieutenant Valentine Ryan, 64th Regiment
Captain Ellis Cunliffe, 1st Bengal Fusiliers
Lieutenant E. H Bugden, 82nd Regiment (to whom I gave the command of the 100 mounted Sowars)
Captain C E Mansfield, 33rd Regiment
Lieutenant P Scratchley, Royal Engineers
Lieutenant W C Milne, 74th Bengal Native Infantry

I beg to inform your Excellency that I have called for nominal returns of the killed and wounded, and I have also directed all officers commanding corps, regiments, and batteries, &c, to forward to me the names of any officers, non-commissioned officers, or soldiers, who may have especially distinguished themselves by gallantry in the field, which shall be forwarded to your Excellency without delay

In conclusion, I hope I may be permitted to express my sincere thanks to all the regimental officers, non-commissioned officers, and men, for the zeal, gallantry, and courage with which they have carried out my orders during the four days of harassing actions, which have successively taken place in the defence of this important strategic centre of present operations.

I beg to forward the enclosed Despatch, which I have

received from Major General Dupuis, and I have called upon the various officers commanding corps, &c., to forward me the names of any officers they may wish to recommend, which I will send to your Excellency as soon as I receive them.

I have, &c.,

C A WINDHAM, MAJOR GENERAL

II.

FROM HIS EXCELLENCY, GEN SIR COLIN CAMPBELL, G C B,
TO THE RIGHT HONOURABLE VISCOUNT CANNING,
GOVERNOR GENERAL, CALCUTTA

Head Quarters, Camp, Cawnpore, 2nd December, 1857

MY LORD,

IN accordance with the instructions of your Lordship, arrangements were finally made with Sir James Outram, that his division, made up to four thousand (4000) strong of all arms, should remain in position before Lucknow.

This position includes the post of Alumbagh, his standing camp, of which the front is fifteen hundred (1500) yards in rear of that post, and the bridge of Bunnee, which is held by four hundred (400) Madras Sepoys and two (2) guns

On the 27th I marched with Brigadier General Grant's division, all the ladies and families who had been rescued from Lucknow, and the wounded of both forces, making in all about two thousand (2000) people, whom it was necessary to carry, and encamped the evening of that day a little beyond Bunnee bridge.

The long train did not reach completely and file into camp until after midnight

When we arrived at Bunnee, we were surprised to hear very heavy firing in the direction of Cawnpore. No news had reached me from that place for several days, but it appeared necessary, whatever the inconvenience, to press forward as quickly as possible

The march accordingly recommenced at nine A M the next morning, and shortly afterwards I received two or three notes in succession,—*first*, announcing that Cawnpore had been attacked, *secondly*, that General Windham was hard pressed; and *thirdly*, that he had been obliged to fall back from outside the city into his intrenchment

The force was accordingly pressed forward, convoy and all, and was encamped within three miles of the Ganges, about three hours after dark, the rear-guard coming in with the end of the train some twenty-four hours afterwards

I preceded the column of march by two or three hours, and reached the intrenchment at dusk, where I learnt the true state of affairs

The retreat of the previous day had been effected with the loss of a certain amount of camp equipage, and shortly after my arrival, it was reported to me that Brigadier Cathew had retreated from a very important outpost

All this appeared disastrous enough, and the next day the city was found to be in possession of the enemy at all points.

It had now become necessary to proceed with the utmost caution to secure the bridge

All the heavy guns attached to General Grant's division, under Captain Peel, R. N., and Captain Travers, R. A., were placed in position on the left bank of the Ganges,

and directed to open fire and keep down the fire of the enemy on the bridge

This was done very effectually, while Brigadier Hope's Brigade, with some field artillery and cavalry, was ordered to cross the bridge, and take position near the Old Dragoon Lines.

A cross fire was at the same time kept up from the intrenchment, to cover the march of the troops.

When darkness began to draw on the Artillery Parks, the wounded and the families were ordered to file over the bridge, and it was not till six o'clock, P. M., the day of the 30th, that the last cart had cleared the bridge

The passage of the force, with its encumbrances, over the Ganges, had occupied thirty hours

The camp now stretches from the dragoon lines in a half circle round the position occupied by the late General Sir Hugh Wheeler, the foot artillery lines being occupied by the wounded and the families.

A desultory fire has been kept up by the enemy on the intrenchment and the front of the camp since this position was taken up, and I am obliged to submit to the hostile occupation of Cawnpore, until the actual despatch of all my encumbrances towards Allahabad has been effected

However disagreeable this may be, and although it may tend to give confidence to the enemy, it is precisely one of those cases in which no risk must be run

I trust, when the time has arrived for me to act with due regard to these considerations, to see the speedy evacuation of his present position by the enemy.

In the mean time, the position taken up by Brigadier General Grant's division, under my immediate orders, has restored the communications with Futtehpoore and Allahabad, as had been anticipated. The detachments moving

along the road from these two places, have been ordered to continue their march accordingly

Major General Windham's Despatch, relating to the operations conducted under his command, is enclosed.

In forwarding that document, I have only to remark that the complaint made by him in the second paragraph, of not receiving instructions from me, is explained by the fact of the letters he sent announcing the approach of the Gwalior force not having come to hand

The first notice I had of his embarrassment was the distant sound of cannonade, as above described.

All the previous reports had declared that there was but little chance of the Gwalior Contingent approaching Cawnpore

I have, &c.,

C CAMPBELL, GENERAL.

Commander-in-chief

P S—Annexed is a return of casualties from the 29th ultimo to this date

III.

FROM GENERAL SIR COLIN CAMPBELL, G C B, TO THE RIGHT
HONOURABLE VISCOUNT CANNING, GOVERNOR GENERAL,
CALCUTTA

Head Quarters, Camp, Cawnpore, the 10th December, 1857

MY LORD,

I HAVE the honour to report to your Lordship, that late on the night of the 3rd instant, the convoy, which had given me so much anxiety, including the families and half of the wounded, was finally despatched, and on the 4th and 5th the last arrangements were made for consigning the remainder of the wounded in places of safety, while a portion of the troops was withdrawn from the intrenchments to join the camp

On the afternoon of the 5th, about three P. M., the enemy attacked our left pickets with artillery, and showed infantry round our left flank

A desultory fire was also begun on our pickets in the General Gung, which is an old bazaar of very considerable extent along the canal, in front of the line occupied by the camp

These advanced positions had been held, since our arrival, by Brigadier Greathed's Brigade with great firmness, the Brigadier having displayed his usual judgment in their arrangement and support. On two or three occasions he had been supported by Captain Peel's heavy guns and Captain Bouchier's field battery, when the artillery of the enemy had annoyed him and the general front of the camp

After two hours of cannonading, the enemy retired on the afternoon in question

Arrangements were then made for a general attack on him the next day.

His left occupied the old Cantonment, from which General Windham's post had been principally assailed. His centre was in the city of Cawnpore, and lined the houses and bazaars overhanging the canal, which separated it from Brigadier Greathed's position, the principal streets having been afterwards discovered to be barricaded

His right stretched some way beyond the angle formed by the Grand Trunk road and the canal, two miles in rear of which the camp of the Gwalior Contingent was pitched, and so covered the Calpee road. This was the line of retreat of that body.

In short, the canal, along which were placed his centre and right, was the main feature of his position, and could only be passed in the latter direction by two bridges

It appeared to me, if his right were vigorously attacked, that it would be driven from its position without assistance coming from other parts of his line, the wall of the town which gave cover to our attacking columns on our right being an effective obstacle to the movement of any portion of his troops from his left to right

Thus the possibility became apparent of attacking his division in detail

From intelligence received before and after the action, there seems to be little doubt that in consequence of the arrival of four regiments from Oude, and the gathering of various mutinous corps which had suffered in previous actions, as well as the assemblage of all the Nana's followers, the strength of the enemy now amounted to about 25,000 men, with all the guns belonging to the Contingent,

some thirty-six (36) in number, together with a few guns belonging to the Nana

Orders were given to General Windham, on the morning of the 6th, to open a heavy bombardment at nine A. M., from the intrenchment in the old cantonment, and so induce the belief in the enemy that the attack was coming from the General's position

The camp was struck early, and all the baggage driven to the river side under a guard, to avoid the slightest risk of accident

Brigadier Greathed, reinforced by the 64th Regiment,

Brigadier Greathed's Brigade

H. M.'s 8th Foot
H. M.'s 64th Foot
2nd Punjab Infantry

Artillery Brigade

Two Troops Horse Artillery
Three Light Field Batteries
Guns of the Naval Brigade
Heavy Field Battery Royal Artillery

Cavalry Brigade

H. M.'s 9th Lancers
Detachments 1st, 2nd, and 5th Punjab Cavalry, and Hodson's Horse

4th Infantry Brigade

H. M.'s 53rd Regiment
H. M.'s 42nd and 93rd Highlanders
1st Punjab Rifles

5th Infantry Brigade

H. M.'s 23rd Lancers
H. M.'s 32nd Regiment
H. M.'s 82nd Regiment

6th Infantry Brigade

2nd and 3rd Battalion Rifle Brigade
Detachment H. M.'s 38th Foot

Engineer Brigade

Royal Engineers and Detachments Bengal and Punjab
Sappers and Miners attached to the various Brigades of Infantry

was desired to hold the same ground opposite the centre of the enemy, which he had been occupying for some days past, as above-mentioned, and at 11 A. M. the rest of the force, as per margin, was drawn up in contiguous columns in rear of some old cavalry lines, and effectually masked from the observation of the enemy.

The cannonade from the intrenchment having become slack at this time, the moment had arrived for the attack to commence.

The cavalry and horse artillery, having been sent to make a detour on the left, and cross the canal by a bridge

a mile and a half further up, and threaten the enemy's rear

The infantry deployed in parallel lines fronting the canal

Brigadier Hope's brigade was in advance in one line, Brigadier Inglis' brigade being in rear of Brigadier Hope.

At the same time Brigadier Walpole, assisted by Captain Smith's field battery, Royal Artillery, was directed to pass the bridge immediately to the left of Brigadier Greathed's position, and to drive the enemy from the brick-kilns, keeping the wall of the city for his guide

The whole attack then proceeded, the enemy quickly responding from his proper right to the fire of our heavy and field artillery

Good use was made of these guns by Captain Peel, C B, R N, and the artillery officers under Major General Dupuis, C B, R A, Brigadier Crawford, R A, and Major Turner, B A

The Sikhs of the 4th Punjaub Infantry, thrown into skirmishing order, supported by H M's 53rd Foot, attacked the enemy in some old mounds and brick-kilns to our left with great vigour

The advance then continued with rapidity along the whole line, and I had the satisfaction of observing in the distance that Brigadier Walpole was making equal progress on the right

The canal bridge was quickly passed, Captain Peel leading over it with a heavy gun, accompanied by a soldier of H M's 53rd, named Hannaford

The troops which had gathered together, resuming their line of formation with great rapidity on either side as soon as it was crossed, and continuing to drive the enemy at all points, his camp being reached and taken at one P. M., and his rout being complete along the Calpee road

I must here draw attention to the manner in which the heavy 24-pounder guns were impelled and managed by Captain Peel and his gallant sailors.

Through the extraordinary energy and good-will with which the latter have worked, their guns have been constantly in advance throughout our late operations, from the relief of Lucknow till now, as if they were light field pieces, and the service rendered by them in clearing our front has been incalculable. On this occasion there was the sight beheld of 24-pounder guns advancing with the first line of skirmishers

Without losing any time, the pursuit with cavalry, infantry, and light artillery has pressed with the greatest eagerness to the fourteenth milestone on the Calpee road, and I have reason to believe that every gun and cart of ammunition, which had been in that part of the enemy's position which had been attacked, now fell into our possession.

I had the satisfaction of accompanying the troops engaged in the pursuit, and of being able to bear witness to their strenuous endeavours to make the most of the success which had been achieved.

When I passed the camp and went forward on the Calpee road, Major-General Mansfield was desired by me to make arrangements for the attack of the position called the Subadar's Tank, which extended round the left rear of the enemy's position in the old Cantonments. As this operation was a separate one, I beg to enclose, for your Lordship's consideration, the Major-General's own Narrative.

The troops having returned from the pursuit at midnight on the 6th, and their baggage having reached them on the afternoon of the next day, Brigadier General Grant was detached in pursuit on the 8th with the cavalry,

some light artillery, and a brigade of infantry, with orders to destroy public buildings belonging to the Nana Sahib at Bithoor, and to press on to Serai Ghât, twenty-five miles from hence, if he had good tidings of the retreating enemy. This duty was admirably performed by the Brigadier General, and he caught the enemy when he was about to cross the river with his remaining guns

The Brigadier General attacked him with great vigour, and by the excellent disposition he made of his force, succeeded in taking every gun the enemy possessed, without losing a single man. I have the pleasure to enclose the Brigadier General's report for your Lordship's perusal

It now remains for me to bring to your Lordship's notice the officers who have distinguished themselves during the series of operations which have occurred under my own eyes, since this field force left the neighbourhood of Lucknow

I have a particular pleasure in again bringing to your Lordship's notice the zeal and great ability with which Major General W. R. Mansfield, chief of the staff, has conducted the very important duties of his high position, and of my obligations to him for the most valuable assistance he has afforded me during the whole of the recent operations. I desire also to call your Lordship's attention to the able and distinguished manner in which he conducted the troops placed under his orders, after the enemy's centre had been divided, to the attack of their strong position at the Subadar's Tank, and to recommend to your Lordship's favourable consideration the names of the officers who assisted him

I have to thank Brigadier General Hope Grant, C. B., very particularly for the admirable manner in which he has conducted the duties of the force, and more particularly for his exertions on the 6th December, and the capital

operations he performed on the 8th and 9th. The Brigadier General speaks in the highest terms of his divisional and personal staff, viz, Captain W. Hamilton, Deputy Assistant Adjutant General, Lieutenant F. S. Roberts, Deputy Assistant Quarter Master General; Captain the Honourable A. H. Anson, Aide-de-camp, Lieutenant C. W. Havelock, extra Aide-de-camp; and Captain H. M. Wilson, Deputy Judge Advocate General

I have the greatest satisfaction in bringing to your Lordship's notice, Brigadiers Greathed, the Honourable A. Hope, Walpole, and Inglis. These officers have all exerted themselves to the utmost, and have fully justified my expectations. They desire to record their obligations to the officers commanding corps in their respective brigades and to their brigade staff, as follows:—

Captain Hinde, Her Majesty's 8th Regiment, Lieutenant Colonel Wells, Her Majesty's 23rd Fusiliers, Major Lowe, commanding Her Majesty's 32nd Regiment, Lieutenant Colonel Kelly, Her Majesty's 38th Regiment, Lieutenant Colonel Thorold, Her Majesty's 42nd Highlanders, Colonel Faber, Her Majesty's 53rd Regiment; Major Bingham, Her Majesty's 64th Regiment, Lieutenant Colonel Hale, Her Majesty's 82nd Regiment; Lieutenant Colonel Leith Hay, Her Majesty's 93rd Highlanders; Lieutenant Colonel Horsford, 3rd Battalion Rifle Brigade; Lieutenant Colonel Fyers, 2nd Battalion Rifle Brigade; Captain Green, commanding 2nd Punjaub Infantry, Lieutenant W. C. L. Ryves, commanding 4th Punjaub Rifles; Captain J. M. Bannatyne, Brigade Major, 3rd Brigade, Captain J. H. Cox, Brigade Major, 4th Brigade, Captain Lightfoot, Brigade Major, 5th Brigade; Lieutenant C. A. Barwell, Brigade Major, 6th Brigade.

Owing to his knowledge of the ground I requested Major General Windham to remain in command of the

intrenchment, the fire of which was a very important feature in the operations of the 6th December, although I felt and explained to General Windham that it was a command hardly worthy of an officer of his rank. He gave me every satisfaction, and I have to thank him accordingly.

I must particularly notice the exertions of Captain H. W. Norman, Assistant Adjutant General of the Army; of Captain Herbert Bruce, Deputy Quarter Master General; and of Captain J. H. Smyth, Bengal Artillery, the latter of whom had been requested by me to take command of the artillery in the intrenchment as a special duty.

Captain Smyth has rendered other great and valuable services since he left Calcutta, of which I have not had an opportunity before of recording my approval

I desire also to bring to your Lordship's favourable notice, the officers on the general staff or belonging to the personal staff of myself or Major General Mansfield, viz Captain H R Garden, Assistant Quarter Master General, Lieutenant G. Allgood, and Captain T. A. Carey, Deputy Assistants Quarter Master General, Captain G C Hatch, Deputy Judge Advocate General of the army; Captain Sir David Baird, Bart, my first Aide-de-camp, Captain J. Metcalfe, Interpreter; Lieutenant W O. Lennox, Royal Engineers, Captain W. Rudham, Acting Assistant and Adjutant General, Her Majesty's forces; Lieutenant Hope Johnstone, Deputy Assistant Adjutant General to the chief of the staff, Lieutenant F. M. Alison, and Captain Forster, my Aides-de-camp; and Captain Mansfield and Lieutenant D. M. Murray, Aide-de-camp, and extra Aide-de-camp to the chief of the staff.

To the crew of H. M. S. *Shannon*, and to the Royal and Bengal Artillery, my thanks are alike due; but more particularly to Captain Peel, C. B., Royal Navy; to Brigadier

Crawford, Royal Artillery; and to Major Turner, Bengal Horse Artillery. I cannot refrain from again drawing your Lordship's most marked attention to the very distinguished merits of the last-named (Major Turner).

As is always the case in the three services, the batteries and troops were manœuvred with remarkable dexterity.

Captain Peel has brought to my favourable notice Lieutenant Vaughan, Royal Navy, and I should much wish that this recommendation may be known at the Admiralty; and Brigadier Crawford has expressed his obligations to his Brigade Major, Captain H. L. G. Bruce, Bengal Artillery, and has mentioned with marked distinction all the officers holding commands, viz. Captain Travers, commanding Royal Artillery, Captains Remington and Blunt, commanding troops of Bengal Horse Artillery, Captains Middleton and Smith, Royal Artillery; and Captain Bouchier, Bengal Artillery, commanding light field batteries, Captain Longden, Royal Artillery, commanding a heavy battery, and Lieutenant Bridge, commanding two guns, Madras Horse Artillery.

Major General Dupuis, C B, Royal Artillery, commanded the artillery during the action, in consequence of his accidental presence in camp, and I beg to thank him for his exertions as well as those of his staff, viz. Lieutenant Colonel Adye, C. B, R A, Assistant Adjutant General, and Captain Greene, R. A., Aide-de-camp.

Colonel Harness, Royal Engineers, was also present in the same manner, and accompanied me throughout the action.

General Grant has also brought to my notice the distinguished conduct of Brigadier Little, commanding the Cavalry, as also of officers commanding corps in that brigade and its staff officers, viz. :—

Major Ouvry, 9th Lancers; Lieutenant Watson, 1st

Punjaub Cavalry ; Lieutenant Probyn, 2nd Punjaub Cavalry, Lieutenant Younghusband, 5th Punjaub Cavalry, Lieutenant H Gough, Hodson's Horse, and Captain H A Sarel, Major of Brigade

During the pursuit of the 6th, and the operation of the 9th, the cavalry maintained that high character for dash and perseverance which have distinguished them since they took the field in the numerous engagements of their long campaign

I desire also to mention Major Payne, of the 53rd Regiment, whom I saw performing very valuable service during the first advance on the 6th instant

I must not allow this opportunity to pass without bearing my testimony to the unwearied zeal and assiduity of the Superintending Surgeon, Doctor J C Brown, Bengal Artillery, which have never flagged for an instant, and have been of the greatest use to the force in the field, from the time the troops first took the field before going to Delhi

I beg to recommend him most particularly to your Lordship's favourable consideration

Annexed are returns of killed and wounded, and of captured ordnance, as well as a sketch of the ground.

I have, &c,

C CAMPBELL, GENERAL,

Commander in-chief

IV.

THE Right Honourable the Governor General in Council has received the accompanying despatch from his Excellency the Commander-in-chief, and hastens to give publicity to it.

It supplies an omission in a previous despatch from his Excellency, which was printed in the *Gazette Extraordinary* of the 24th instant.

Major General Windham's reputation as a leader of conspicuous bravery and coolness, and the reputation of the gallant force which he commanded, will have lost nothing from an accidental omission, such as General Sir Colin Campbell has occasion to regret.

But the Governor General in Council will not fail to bring to the notice of the government in England the opinion formed by his Excellency of the difficulties against which Major General Windham, with the officers and men under his orders, had to contend

TO THE RIGHT HONOURABLE THE GOVERNOR GENERAL.

*Head Quarters, Camp, near Cawnpore,
the 20th of December, 1857*

MY LORD,

I HAVE the honour to bring to your Lordship's notice an omission, which I have to regret, in my despatch of the 2nd December, and I beg to be allowed now to repair it.

I desire to make my acknowledgment of the great difficulties in which Major General Windham, C. B., was

placed during the operations he describes in his despatch, and to recommend him and the officers, whom he notices as having rendered him assistance, to your Lordship's protection and good offices.

I may mention, in conclusion, that Major General Windham is ignorant of the contents of my despatch of 2nd December, and that I am prompted to take this step solely as a matter of justice to the Major General and the other officers concerned.

I have the honour to be,

My Lords,

With the greatest respect,

Your Lordship's

Most obedient humble servant,

C CAMPBELL, GENERAL,

Commander-in-chief.

LIST

OF

WORKS IN GENERAL LITERATURE

PUBLISHED BY

MESSRS LONGMAN, GREEN, LONGMAN, AND ROBERTS

39 PATERNOSTER ROW, LONDON.

CLASSIFIED INDEX.

Agriculture and Rural Affairs.

Baydon on Valuing Rents, &c.	4
" Royal Legislation	6
Caird's Præcis Farming	6
Cecil's Stud Farm	10
Hoskyns's Talpa	13
Loudon's Agriculture	11
Low's Elements of Agriculture	11
Morton on Fenced Property	10

Arts, Manufactures, and Architecture.

Bourne's Catechism of the Steam Engine	4
Brand's Dictionary of Science, &c.	4
" Organic Chemistry	4
Cressy's Civil Engineering	7
Fairbairn's Informer for Engineers	8
Goult's Facsimile of Architecture	8
Harford's Plates from M. Angelo	11
Humphreys's Parallel Illuminated	11
Jamieson's Saints and Mortals	11
" Monastic Orders	11
" Legends of Nations	11
" Commonplaces Book	11
Knox's Pictorial Life of Walter	8
Loudon's Rural Architecture	13
MacDougall's Campaigns of Hannibal	14
MacDougall's Theory of War	14
Mosley's Engineering	16
Piesse's Art of Perfumery	18
Richardson's Art of Housemanship	19
Scott's on Pyrotechny, &c.	19
Steam Engine, by the Artisan Club	19
Ure's Dictionary of Arts, &c.	23

Biography.

Arago's Lives of Scientific Men	3
Baillie's Memoir of Bate	3
Brinsford's Wellington	4
Bunsen's Hippolytus	6
Bunting's (Dr.) Life	6
Croase's (Andrew) Memorials	8
Green's Princesses of England	8
Harford's Life of Michael Angelo	8
Lardner's Cabinet Cyclopædia	12
Marshman's Life of Carey, Marshman, and Ward	14
Manner's Biographical Treasury	16
Morris's Life of Becket	16
Mountain's (Col.) Memoirs	16
Perry's (Admiral) Memoirs	17
Russell's Memoirs of Moore	16
" (Dr.) Macdonald	19
Schimmel-Penninck's (Mrs.) Life	19
Southey's Life of Wesley	21
Stephan's Ecumenical Biography	21
Strickland's Queens of England	21
Sydney Smith's Memoirs	20
Symond's (Admiral) Memoirs	21
Taylor's Loyola	21
" Wesley	21
Uwins's Memoirs	23
Waterson's Autobiography & Essays	24

Books of General Utility.

Acton's Bread Book	3
" Cookery	3
Black's Treatise on Brewing	4
Cabinet Gazetteer	4
" Law	5
Cut's Invalid's Own Book	7
Hints on Etiquette	9
Hudson's Executor's Guide	10
" on Making Wills	10
Kesteven's Domestic Medicine	12
Lardner's Cabinet Cyclopædia	12
London's Lady's Country Companion	13

Maunder's Treasury of Knowledge	15
" Biographical Treasury	15
" Geographical Treasury	15
" Scientific Treasury	15
" Treasury of History	15
" Natural History	15
Piesse's Art of Perfumery	18
Pitt's How to Brew Good Beer	18
Pocket and the Stud	9
Pycroft's English Reading	18
Rich's Comp. to Latin Dictionary	18
Richardson's Art of Housemanship	18
Riddle's Latin Dictionary	18
Rogert's English Thesaurus	19
Rowton's Debater	19
Short Whist	20
Simpson's Handbook of Dining	20
Thomson's Interest Tables	23
Webster's Domestic Economy	24
Willich's Popular Tables	24
Wilmot's Blackstone	24

Botany and Gardening.

Hasell's British Freshwater Algae	9
Hooker's British Flora	9
" Guide to New Gardens	9
Lindley's Introduction to Botany	13
" Synopsis of the British Flora	13
" Theory of Horticulture	13
Loudon's Hortus Britannicus	13
" Amateur Gardener	13
" Trees and Shrubs	13
" Gardening	13
" Plants	13
Pereira's Materia Medica	17
Rivers's Rose Amateur's Guide	19
Watson's Cybele Britannica	24
Wilson's British Mosses	24

Chronology.

Brewer's Historical Atlas	4
Bunsen's Ancient Egypt	6
Haydn's Bestman's Index	9
Jaquemart's Chronology	11
" Abridged Chronology	11
Nicolas's Chronology of History	12

Commerce and Mercantile Affairs.

Gilbert's Logic of Banking	8
" Treatise on Banking	8
Lorimer's Young Master Mariner	13
M'Culloch's Commerce & Navigation	14
Thomson's Interest Tables	23
Tooke's History of Prices	23

Criticism, History, and Memoirs.

Brewer's Historical Atlas	4
Bunsen's Ancient Egypt	6
" Hippolytus	6
Chapman's Gustavus Adolphus	6
Corybeare and Howson's St. Paul	6
Connolly's Sappers and Miners	6
Croze's History of France	6
Fraser's Letters during the Peninsular and Waterloo Campaigns	6
Gleig's Essays	6
Gurney's Historical Sketches	6
Hayward's Essays	6
Herschel's Essays and Addresses	6
Jeffrey's (Lord) Essays	11
Kemble's Anglo-Saxons	11
Lardner's Cabinet Cyclopædia	12
Macaulay's Critic and Hist. Essays	12
" History of England	12
" Speeches	13

Mackintosh's Miscellaneous Works	14
" History of England	14
M'Culloch's Geographical Dictionary	14
Maunder's Treasury of History	15
Mervale's History of Rome	15
" Roman Republic	15
Milner's Church History	15
Moore's (Thomas) Memoirs, &c.	16
Mura's Greek Literature	16
Normanby's Year of Revolution	17
Perry's Funks	17
Porter's Knights of Malta	17
Rakes's Journal	18
Riddle's Latin Lexicon	18
Rogert's Essays from Edinb. Review	19
" (Sam.) Recollections	19
Rogert's English Thesaurus	19
Schimmel-Penninck's Memoirs of Port Royal	19
Schimmel-Penninck's Principles of Beauty, &c.	19
Schmitz's History of Greece	19
Sonthey's Doctor	21
Stephen's Pictorial Biography	21
" Lectures on French History	21
Sydney Smith's Works	21
" Lectures	21
" Memoirs	21
Taylor's Loyola	21
" Wesley	21
Thirlwall's History of Greece	23
Turner's Anglo-Saxons	23
Uwins's Memoirs	23
Vobes's Austrian Court	23
Wade's England's Greatness	23
Young's Christ of History	24

Geography and Atlases.

Brewer's Historical Atlas	4
Butler's Geography and Atlases	4
Cabinet Gazetteer	4
Johnston's General Gazetteer	11
M'Culloch's Geographical Dictionary	14
Maunder's Treasury of Geography	16
Murray's Encyclo. of Geography	16
Sharp's British Gazetteer	20

Juvenile Books.

Amy Herbert	26
Clave Hall	26
Earl's Daughter (The)	26
Experience of Life	26
Gertrude	26
Howitt's Boy's Country Book	26
" (Mary) Children's Year	26
Ivory	26
Katharine Ashton	26
Laneton Painsage	26
Margaret Percival	26
Præcis's Chemical, Natural, and Physical Magic	26
Pycroft's Collegian's Guide	26

Medicine, Surgery, &c.

Brodie's Psychological Inquiries	26
Bull's Hints to Mothers	26
" Management of Children	26
" on Blindness	26
Copland's Dictionary of Medicine	26
Cut's Invalid's Own Book	26
Holland's Mental Physiology	26
" Medical Notes and Records	26
Kesteven's Domestic Medicine	26
Pereira's Materia Medica	26
Richardson's Cold-Water Cure	26
Spencer's Psychology	26
Todd's Cyclopædia of Anatomy and Physiology	26

Miscellaneous and General Literature

Bacon's (Lord) Works	3
Defence of <i>Esopos of Fables</i>	7
De Feusthique on Army Administration	7
Edipos of Fables	7
Fischer a Bacon and Realistic Philosophy	7
Greathed's Letters from Delhi	8
Greyson's Select Correspondence	8
Gurney's Evening Recreations	8
Hassall's Adulterations Detected, &c	9
Haydn's Book of Dignities	9
Holland's Mental Physiology	9
Hooker's New Guide	9
Howitt's Rural Life of England	10
" Visitation Remarkable Places	10
Jameson's Commonplace Book	11
Last of the Old Squires	11
Letters of a Brother	11
Macaulay's Speeches	13
Macaulay's Miscellaneous Works	14
Martineau's Miscellanies	14
Pycroft's English Reading	16
Rich's Comp. to Latin Dictionary	16
Riddle's Latin Dictionary	16
Rowton's Debates	19
Sir Roger De Coverley	20
Southery's Doctor, &c	21
Spencer's Fables	21
Stow's Training System	21
Thomson's Laws of Thought	23
Trevelyan on the Native Languages of India	23
Willis's Popular Tales	24
Yonge's English Greek Lexicon	24
" Latin Grammar	24
Zumpt's Latin Grammar	24

Natural History in general

Agassiz on Classification	3
Catlow's Popular Conchology	6
Ephemera's Book of the Salmon	7
Garratt's Marvels of Instinct	8
Gosse's Natural History of Jamaica	8
Kirby and Spence's Entomology	12
Lee's Elements of Natural History	12
Maudslayi's Natural History	16
Morris's Anecdotes in Natural History	16
Quatrefoiges Naturalist's Rambles	18
Stonchenge on the Dog	21
Turton's Shells of the British Islands	23
Van der Hoeven's Zoology	24
Waterson's Essay on Natural Hist	24
Yonatt's Work on the Dog	24
Yonatt's Work on the Horse	24

1-Volume Encyclopedias and Dictionaries.

Blaine's Rural Sports	4
Brande's Science, Literature, and Art	4
Copland's Dictionary of Medicine	6
Cressy's Civil Engineering	6
Gwill's Architecture	6
Johnston's Geographical Dictionary	11
Loudon's Agriculture	13
" Rural Architecture	13
" Gardening	13
" Plants	13
" Trees and Shrubs	13
M'Culloch's Geographical Dictionary	14
" Dictionary of Commerce	14
Murray's Encyclo of Geography	16
Sharp's British Gazetteer	20
Ure's Dictionary of Arts, &c	23
Webster's Domestic Economy	24

Religious & Moral Works.

Afternoon of Life	3
Amey Herbert	20
Blackfield's Greek Testament	2
Bryan's Pilgrim's Progress	4
Calvert's Wife's Manual	6
Cair and Farlie's Moral Emblems	6
Clare Hall	20
Conyngham and Howson's St. Paul's	6
Cotton's Instructions in Christianity	7
Daly's Domestic Library	7
Defence of <i>Esopos of Fables</i>	7
Earl's Daughter (The)	30
Edipos of Fables	7
Engelmann's Greek Concordance	7
" Red & Black Concordance	7
Experiences (The) of Life	20
Gertrude	30
Harrison's Light of the Forge	3
Horne's Introduction to Scripture	10
" Abridgement of Bible	10
Hart's Christianity in China	10
Hampton's Puritan's Reminiscences	11

Ivory, or, the Two Cousins	20
Jameson's Sacred Legends	11
" Monastic Legends	11
" Legends of the Madonna	11
" Lectures on Female Employment	11
Jeremy Taylor's Works	11
Katherine Ashton	20
King's Victorial Life of Luther	8
Langston Parsonage	20
Letters to my Unknown Friends	13
Lyra Germanica	6
Maguire's Rome	14
Margaret Perceval	20
Marshman's Serampore Mission	14
Martineau's Christian Life	14
" Hymns	14
Studies of Christianity	14
Merrivale's Christian Records	15
Miner's Church of Christ	15
Moore on the Use of the Body	16
" Soul and Body	16
" Man and his Motives	16
Morning Clouds	16
Neale's Closing Scene	16
Pattison's Earth and Word	17
Percival's Christianity without Judaism	18
" Order of Nature	18
Readings for Lent	20
" Confirmation	20
Robinson's Lexicon to the Greek Testament	19
Self Examination for Confirmation	20
Seign's History of the Early Church	20
Seign's Journey of Life	20
Smith's (Sydney) Moral Philosophy	21
" (G.) Wesleyan Methodism	20
" (J.) St. Paul's Shipwreck	20
Southery's Life of Wesley	21
Stephen's Ecclesiastical Biography	21
Taylor's Joyals	21
" Wesley	21
Theologia Germanica	6
Thumb Bible (The)	23
Ure's	23
Young's Christ of History	24
" Mystery	24

Poetry and the Drama

Atkins (Dr.) British Poets	3
Arnold's Menopoe	3
" Poems	3
Baillie's (Joanna) Poetical Works	3
Goldsmith's Poems Illustrated	6
L. E. L.'s Poetical Works	13
Linwood's Anthologia Oxoniensis	13
Lyra Germanica	6
Macaulay's Lays of Ancient Rome	14
Mac Donald's With and Without	14
" Poems	14
Montgomery's Poetical Works	16
Moore's Poetical Works	16
" Selections (Illustrated)	16
" Lalla Rookh	16
" Irish Melodies	16
" National Melodies	16
" Sacred Songs (with Music)	16
" Songs and Ballads	16
Shakespeare, by Bowdler	19
Southery's Poetical Works	21
Thomson's Seasons, illustrated	28

The Sciences in general and Mathematics.

Argo's Meteorological Essays	3
Popular Astronomy	3
Beattie's Catechism of Steam Engines	4
Boyd's Naval Cadet's Manual	4
Brande's Dictionary of Science, &c	4
" Lectures on Organic Chemistry	4
Conington's Chemical Analysis	6
Cressy's Civil Engineering	6
De la Moir's Electricity	7
Grove's Corollary of Physical Forces	9
Herschel's Outline of Astronomy	9
Holland's Mental Physiology	9
Hammer's Aspects of Nature	10
" Cosmos	10
Hunt on Light	11
Lardner's Cabinet Cyclopaedia	12
Marcel's (Mrs.) Conversations	14
Morrell's Elements of Psychology	16
Mosley's Engineering and Machinery	16
Ogilvie's Master-Builders' Plan	17
Owen's Lectures on Comp. Anatomy	17
Petrie on Polarized Light	17

Pechel's Elements of Physics	17
Phillips's Meteorology	17
" Guide to Geology	17
Powell's Unity of Worlds	18
Smee's Electro-Metallurgy	20
Steam Engine (The)	4
Webb's Celestial Objects for Common Telescopes	24

Rural Sports.

Baker's Rifle and Hound in Ceylon	3
Blaine's Dictionary of Sports	4
Cecil's Stable Practice	6
" Stud Farm	7
Davy's Fishing Excursions, 2 Series	7
Ephemera on Angling	7
" 's Book of the Salmon	7
Freeman and Salvin's Falconry	8
Hawker's Young Sportsman	9
The Hunting Field	9
Life's Hunts on Shooting	11
Pocket and the Stud	9
Practical Horsemanship	9
Pycroft's (racket) Field	16
Richardson's Horsemanship	18
Ronald's Fly Fisher's Entomology	19
Stable Talk and Table Talk	21
Stonchenge on the Dog	21
" on the Greyhound	21
The Stud, for Practical Purposes	9

Veterinary Medicine, &c.

Cecil's Stable Practice	6
" Stud Farm	6
Hunt's Horse and his Master	11
Hunting Field (The)	9
Miles's Horse Shooting	16
" on the Horse's Feet	16
Pocket and the Stud	9
Practical Horsemanship	9
Richardson's Horsemanship	18
Stable Talk and Table Talk	21
Stonchenge on the Dog	21
" Stud (The)	9
Yonatt's Work on the Dog	24
Yonatt's Work on the Horse	24

Voyages and Travels.

Baker's Wanderings in Ceylon	3
Barth's African Travels	4
Burton's East Africa	6
" Medina and Mecca	6
Domenich's Texas	7
" Deserts of North America	7
First Impressions of the New World	7
Forester's Virginia and Corica	9
Hinchcliffe's Travels in the Alps	9
Howitt's Art Student in Munich	10
" (W.) Victoria	10
Hue's Chinese Empire	10
Hudson and Kennedy's Mont Blanc	10
Humboldt's Aspects of Nature	10
Hutchinson's Western Africa	11
Kane's Wanderings of an Artist	11
Lady's Tour round Monte Rosa	12
McClellan's North West Passage	17
MacDougal's Voyage of the <i>Acadule</i>	14
Minturn's New York to Delhi	15
Möhlhausen's Journey to the Shores of the Pacific	15
Osborn's Quedah	17
Peaks, Passes, and Glaciers	17
Schacher's Central America	17
Senior's Journal in Turkey and Greece	19
Snow's Tierra del Fuego	21
Tennent's Ceylon	21
Van Lempsky's Mexico	23
Wanderings in Land of Ham	23
Weld's Vacations in Ireland	23
" Pyrenees	24
" United States and Canada	24

Works of Fiction.

Connolly's Romance of the Ranks	6
Cruikshank's Fiddlers	7
Hawley's Tallangetta	10
Milford Norman	16
Moore's Epicurean	16
Sewell's Ursula	20
Sir Roger De Coverley	20
Sketches (The), Three Tales	21
Southery's The Doctor's Son	21
Trollope's Barometer Towers	28
" Warden	33

ALPHABETICAL CATALOGUE

of

NEW WORKS and NEW EDITIONS

PUBLISHED BY

MESSRS. LONGMAN, GREEN, LONGMAN, AND ROBERTS,
PATERNOSTER ROW, LONDON.

Miss Acton's Modern Cookery for Private Families, reduced to a System of Easy Practice in a Series of carefully-tested Receipts, in which the Principles of Baron Liebig and other eminent Writers have been as much as possible applied and explained. Newly-revised and enlarged Edition, with 8 Plates, comprising 27 Figures, and 150 Woodcuts. Fcp 8vo 7s 6d

Acton's English Bread-Book for Domestic Use, adapted to Families of every grade. Fcp 8vo price 4s 6d cloth

The Afternoon of Life. By the Author of *Morning Clouds*. Second and cheaper Edition, revised throughout. Fcp 8vo 5s

Agassiz.—An Essay on Classification. By LOUIS AGASSIZ. 8vo 12s.

Aikin.—Select Works of the British Poets, from Ben Jonson to Beattie. With Biographical and Critical Prefaces by Dr AIKIN. New Edition, with Supplement by LUCY AIKIN, consisting of additional Selections from more recent Poets. 8vo. 18s.

Arago(F).—Biographies of Distinguished Scientific Men. Translated by Admiral W H SMYTH, D.C.L., F.R.S., &c, the Rev BADEN POWELL, M.A., and ROBERT GRANT, M.A., F.R.A.S. 8vo. 18s.

Arago's Meteorological Essays. With an Introduction by Baron HUMBOLDT. Translated under the superintendence of Major-General E SABINE, R.A., Treasurer and V.P.R.S. 8vo. 18s.

Arago's Popular Astronomy. Translated and edited by Admiral W. H. SMYTH, D.C.L., F.R.S.; and ROBERT GRANT, M.A., F.R.A.S. With 25 Plates and 358 Woodcuts. 2 vols. 8vo. price 22. 5s.

Arnold.—Poems. By Matthew Arnold. FIRST SERIES, Third Edition. Fcp. 8vo. price 5s. 6d. SECOND SERIES, price 5s.

Arnold — Merope, a Tragedy. By Matthew ARNOLD. With a Preface and an Historical Introduction. Fcp 8vo 5s.

Lord Bacon's Works. A New Edition, revised and elucidated, and enlarged by the addition of many pieces not printed before. Collected and edited by ROBERT LESLIE ELLIS, M.A., Fellow of Trinity College, Cambridge, JAMES SPEDDING, M.A. of Trinity College, Cambridge, and DOUGLAS DENON HEATH, Esq., Barrister at-Law, and late Fellow of Trinity College, Cambridge.—VOLS I to V, comprising the Division of *Philosophical Works*, with a copious INDEX. 5 vols 8vo price 24. 6s. VOL. VI. price 18s.

. VOL VII., completing the Division of *Literary and Professional Works*, is just ready.

Joanna Bailhe's Dramatic and Poetical Works. Comprising the Plays of the Passions, Miscellaneous Dramas, Metrical Legends, Fugitive Pieces, and *Ahalya Bacc*, with the Life of Joanna Bailhe, Portrait, and Vignette. Square crown 8vo. 21s. cloth, or 42s. bound in morocco by Hayday.

Baker. — The Rifle and the Hound in Ceylon. By S W BAKER, Esq. New Edition, with 13 Illustrations engraved on Wood. Fcp 8vo 4s. 6d.

Baker. — Eight Years' Wanderings in Ceylon. By S. W. BAKER, Esq. With 6 coloured Plates. 8vo. price 15s.

Bate.—Memoir of Capt. W. Thornton Bate, R.N. By the Rev. JOHN BARTER, Author of "Memoirs of Hewitson," "Memoir of Adelaide Newton," &c. New Edition; with Portrait and 4 Illustrations. Fcp. 8vo. 5s.

Barth.—*Travels and Discoveries in North and Central Africa*. Being the Journal of an Expedition undertaken under the auspices of Her Britannic Majesty's Government in the Years 1849—1855 By HENRY BARTH, Ph D, D O L, Fellow of the Royal Geographical and Asiatic Societies, &c. With numerous Maps, Wood Engravings, and Illustrations in tinted Lithography 5 vols 8vo £5 5s cloth

Baydon's Art of Valuing Rents and Tillages, and Claims of Tenants upon Quitting Farms, at both Michaelmas and Lady-Day, as revised by Mr DONALDSON *Seventh Edition*, enlarged and adapted to the Present Time With the Principles and Mode of Valuing Land and other Property for Parochial Assessment and Emfranchisement of Copyholds, under the recent Acts of Parliament By ROBERT BAKER, Land-Agent and Valuer 8vo. 10s 6d

Baydon's (R.) Treatise on Road Legislation and Management, with Remarks on Tolls, and on Repairing Turnpike-Roads and Highways 8vo 3s 6d

Black's Practical Treatise on Brewing, based on Chemical and Economical Principles. With Formulæ for Public Brewers, and Instructions for Private Families New Edition, with Additions. 8vo 10s 6d

Blane's Encyclopædia of Rural Sports, or, a complete Account, Historical, Practical, and Descriptive, of Hunting, Shooting, Fishing, Racing, &c *New Edition*, revised and corrected, with above 600 Woodcut Illustrations, including 20 now added from Designs by JOHN LEECH In One Volume, 8vo price 42s half bound

Bloomfield.—*The Greek Testament*, with copious English Notes, Critical, Philological, and Explanatory. Especially adapted to the use of Theological Students and Ministers By the Rev S T. BLOOMFIELD, D D, F S A Ninth Edition, revised. 2 vols 8vo with Map, price £2 8s

Dr. Bloomfield's College and School Edition of the Greek Testament With brief English Notes, chiefly Philological and Explanatory Seventh Edition; with Map and Index Fcp. 8vo. 7s. 6d.

Dr. Bloomfield's College and School Lexicon to the Greek Testament. New Edition, carefully revised. Fcp. 8vo. price 10s. 6d.

Bourne.—*A Treatise on the Steam-Engine*, in its Application to Mines, Mills, Steam-Navigation, and Railways By the Artisan Club Edited by JOHN BOURNE, C E. New Edition; with 33 Steel Plates and 849 Wood Engravings 4to price 27s

Bourne's Catechism of the Steam-Engine in its various Applications to Mines, Mills, Steam-Navigation, Railways, and Agriculture With Practical Instructions for the Manufacture and Management of Engines of every class Fourth Edition, enlarged, with 89 Woodcuts Fcp 8vo 6s

Boyd.—*A Manual for Naval Cadets.* Published with the sanction and approval of the Lords Commissioners of the Admiralty By JOHN M'NEILL BOYD, Captain, R N With Compass-Signals in Colours, and 236 Woodcuts Fcp 8vo 10s 6d

Brande—*A Dictionary of Science, Literature, and Art* Comprising the History, Description, and Scientific Principles of every Branch of Human Knowledge; with the Derivation and Definition of all the Terms in general use Edited by W T BRANDE, F R S L and F, assisted by DR. J CAUVIN Third Edition, revised and corrected, with numerous Woodcuts 8vo 60s.

Professor Brande's Lectures on Organic Chemistry, as applied to Manufactures, including Dyeing, Bleaching, Calico Printing, Sugar-Manufacture, the Preservation of Wood, Tanning, &c, delivered before the Members of the Royal Institution Edited by J SCOFFERN, M B Fcp 8vo with Woodcuts, price 7s 6d

Brewer—*An Atlas of History and Geography*, from the Commencement of the Christian Era to the Present Time Comprising a Series of Sixteen coloured Maps, arranged in Chronological Order, with Illustrative Memoirs By the Rev J S BREWER, M A, Professor of English History and Literature in King's College, London *Second Edition*, revised and corrected Royal 8vo 12s 6d half-bound

Brialmont.—*The Life of the Duke of Wellington* From the French of ALEXIS BRIALMONT, Captain on the Staff of the Belgian Army With Emendations and Additions By the Rev G R GLEIG, M A, Chaplain-General to the Forces and Prebendary of St Paul's With Maps, Plans of Battles, and Portraits VOLS I and II. 8vo 30s

The THIRD and FOURTH VOLUMES (completion) are now in the press, and will take up the history of the Duke from the Battle of Waterloo, representing him as an Ambassador, as a Minister, and as a Citizen

Brodie.—*Psychological Inquiries, in a Series of Essays intended to illustrate the Influence of the Physical Organisation on the Mental Faculties* By **SIR BENJAMIN O. BRODIE**, Bart. Third Edition Fcp 8vo. 5s.

Dr. Thomas Bull on the Maternal Management of Children in Health and Disease New Edition Fcp 8vo. 5s

Dr. Bull's Hints to Mothers on the Management of their Health during the Period of Pregnancy and in the Lying-in Room With an Exposure of Popular Errors in connexion with those subjects, &c., and Hints upon Nursing New Edition Fcp 8vo 5s.

Dr. Bull's Work on Blindness, entitled the Sense of Vision Denied and Lost Edited by the Rev B G JOHNS, Chaplain of the Blind School, St George's Fields With a brief Introductory Memoir of the Author by Mrs BULL Fcp 8vo 4s 6d.

Bunsen.—*Christianity and Mankind, their Beginnings and Prospects.* By Baron C C J BUNSEN, D D, D C L, D Ph Being a New Edition, corrected, remodelled, and extended, of *Hippolytus and his Age* 7 vols 8vo £5 5s

. This Edition is composed of three distinct works, which may be had separately, as follows —

1 *Hippolytus and his Age, or, the Beginnings and Prospects of Christianity* 2 vols 8vo price £1 10s

2 *Outline of the Philosophy of Universal History applied to Language and Religion* Containing an Account of the Alphabetical Conferences 1 vol, 8vo price £1 1s

3 *Analecta Ante-Nicena* 3 vols 8vo price £1 2s

Bunsen.—*Lyra Germanica.* Translated from the German by CATHERINE WINKWORTH Fifth Edition of the FIRST SERIES, Hymns for the Sundays and chief Festivals of the Christian Year New Edition of the SECOND SERIES, the Christian Life Fcp 8vo price 5s each Series.

HYMNS from *Lyra Germanica* 18mo 1s

. These selections of German Hymns have been made from collections published in Germany by Baron BUNSEN, and form companion volumes to

Theologia Germanica. Which setteth forth many fair lineaments of Divine Truth, and saith very lofty and lovely things touching a Perfect Life. Translated by SUSANNA WINKWORTH With a Preface by the Rev. CHARLES KINGSLEY, and a Letter by Baron BUNSEN Third Edition Fcp. 8vo. 5s

Bunsen.—*Egypt's Place in Universal History.* An Historical Investigation, in Five Books By Baron C. C. J. BUNSEN, D D., D C L, D Ph Translated from the German by C. H. CORTRELL, Esq., M.A. With many Illustrations. VOL I. 8vo 28s.; VOL II. price 30s.; and VOL III. price 25s.

Bunting.—*The Life of Jabez Bunting, D D.* With Notices of contemporary Persons and Events. By his Son, THOMAS PERCIVAL BUNTING In Two Volumes. VOL I with Two Portraits and a Vignette, in post 8vo price 7s 6d. cloth; or (*large paper and Proof Engravings*) in square crown 8vo. 10s. 6d

Bunyan's Pilgrim's Progress: With a Preface by the Rev CHARLES KINGSLEY, Rector of Eversley, and about 120 Illustrations engraved on Steel and on Wood from Original Designs by Charles Bennett. Fcp 4to. price 21s. cloth, gilt edges.

Bishop Butler's General Atlas of Modern and Ancient Geography, comprising Fifty-two full-coloured Maps, with complete Indices New Edition, nearly all re-engraved, enlarged, and greatly improved Edited by the Author's Son Royal 4to. 24s half-bound.

Separately { The Modern Atlas of 28 full-coloured Maps Royal 8vo. price 12s
The Ancient Atlas of 24 full-coloured Maps. Royal 8vo. price 12s.

Bishop Butler's Sketch of Modern and Ancient Geography New Edition, thoroughly revised, with such Alterations introduced as continually progressive Discoveries and the latest Information have rendered necessary. Post 8vo price 7s. 6d.

Burton.—*First Footsteps in East Africa;* or, an Exploration of Harar By RICHARD F BURTON, Captain, Bombay Army With Maps and coloured Plates 8vo 18s.

Burton.—*Personal Narrative of a Pilgrimage to El Medinah and Meccah.* By RICHARD F. BURTON, Captain, Bombay Army Second Edition, revised, with coloured Plates and Woodcuts 2 vols. crown 8vo. price 24s.

The Cabinet Lawyer: A Popular Digest of the Laws of England, Civil and Criminal; with a Dictionary of Law Terms, Maxims, Statutes, and Judicial Antiquities; Correct Tables of Assessed Taxes, Stamp Duties, Excise Licenses, and Post-Horse Duties; Post-Office Regulations; and Prison Discipline. 18th Edition, comprising the Public Acts of the Session 1868. Fcp. 8vo. 10s. 6d.

The Cabinet Gazetteer: A Popular Geographical Dictionary of All the Countries of the World. By the Author of *The Cabinet Lawyer.* Fcp. 8vo, 10s. 6d. cloth.

Caird.—*Prairie Farming in America:* With Notes by the way on Canada and the United States By JAMES CAIRD, M.P., Author of "English Agriculture," "High Farming," &c 16mo 8s. 6d.

Calvert.—*The Wife's Manual;* or, Prayers, Thoughts, and Songs on Several Occasions of a Matron's Life By the Rev. W CALVERT, M.A. Ornamented from Designs by the Author in the style of *Queen Elizabeth's Prayer-Book.* Second Edition Crown 8vo 10s 6d.

Catlow.—*Popular Conchology;* or, the Shell Cabinet arranged according to the Modern System. With a detailed Account of the Animals, and a complete Descriptive List of the Families and Genera of Recent and Fossil Shells By AGNES CATLOW Second Edition, much improved, with 405 Woodcut Illustrations. Post 8vo price 14s

Catz and Farhe's Book of Emblems.—Moral Emblems, from JACOB CATZ and ROBERT FARHE, with Aphorisms, Adages, and Proverbs of all Nations The Illustrations freely rendered from designs found in the works of Catz and Farhe, by JOHN LEIGHTON, F.S.A., and engraved under his superintendence Imperial 8vo with 60 large Illustrations on Wood, and numerous Vignettes and Tail Pieces

Cecil.—*The Stud Farm;* or, Hints on Breeding Horses for the Turf, the Chase, and the Road Addressed to Breeders of Race-Horses and Hunters, Landed Proprietors, and especially to Tenant Farmers By CECIL. Fep 8vo with Frontispiece, 5s

Cecil's Stable Practice; or, Hints on Training for the Turf, the Chase, and the Road, with Observations on Racing and Hunting, Wasting, Race-Riding, and Handicapping. Addressed to Owners of Racers, Hunters, and other Horses, and to all who are concerned in Racing, Steeple-Chasing, and Fox Hunting *Second Edition* Fep 8vo. with Plate, price 5s half-bound

Chapman.—*History of Gustavus Adolphus and of the Thirty Years' War up to the King's Death* With some Account of its Conclusion by the Peace of Westphalia, in 1648. By R. CHAPMAN, M.A., Vicar of Letherhead. 8vo. with Plans, 12s. 6d

Conington.—*Handbook of Chemical Analysis,* adapted to the Unitary System of Notation. By F. T. CONINGTON, M.A., F.R.S. Post 8vo 7s. 6d. Also *Tables of Qualitative Analysis,* designed as a Companion to the Handbook, price 2s. 6d.

Connolly.—*The Romance of the Rank;* or, Anecdotes, Episodes, and Social Incidents of Military Life By T. W. J. CONNOLLY, Quartermaster of the Royal Engineers 2 vols 8vo 21s

Connolly's History of the Royal Sappers and Miners Including the Services of the Corps in the Crimes and at the Siege of Sebastopol *Second Edition,* revised and enlarged, with 17 coloured plates 2 vols 8vo price 30s

Conybeare and Howson.—*The Life and Epistles of Saint Paul* Comprising a complete Biography of the Apostle, and a Translation of his Epistles inserted in Chronological Order By the Rev W J CONYBEARE, M.A., and the Rev J S HOWSON, M.A. *Third Edition,* revised and corrected, with several Maps and Woodcuts, and 4 Plates 2 vols square crown 8vo 31s 6d. cloth

* * The Original Edition, with more numerous Illustrations, in 2 vols 4to price 48s — may also be had

Dr Copland's Dictionary of Practical Medicine Comprising General Pathology, the Nature and Treatment of Diseases, Morbid Structures, and the Disorders especially incidental to Climates, to Sex, and to the different Epochs of Life, with numerous approved Formulæ of the Medicines recommended Now complete in 3 vols 8vo price £5 11s cloth

Bishop Cotton's Instructions in the Doctrine and Practice of Christianity. Intended chiefly as an Introduction to Confirmation *Fourth Edition* 18mo 2s 6d

Cresy's Encyclopædia of Civil Engineering, Historical, Theoretical, and Practical Illustrated by upwards of 3,000 Woodcuts *Second Edition,* revised and brought down to the Present Time in Supplement, comprising Metropolitan Water-Supply, Drainage of Towns, Railways, Cubical Proportion, Brick and Iron Construction, Iron Screw Piles, Tubular Bridges, &c. 8vo 68s. cloth.

Crosse.—*Memorials, Scientific and Literary,* of Andrew Crosse, the Electrician Edited by Mrs. CROSSE. Post 8vo. 9s. 6d.

Crewe.—*The History of France.* By ETHEL EVANS CREWE. In Five Volumes. Vol. I. 8vo. price 14s.

Cruikshank. — The Life of Sir John Falstaff, illustrated in a Series of Twenty-four original Etchings by George Cruikshank. Accompanied by an imaginary Biography of the Knight by ROBERT B. BROUGH. Royal 8vo price 12s. 6d. cloth.

Lady Cust's Invalid's Book. — The Invalid's Own Book A Collection of Recipes from various Books and various Countries By the Honourable LADY CUST. Second Edition Fcp. 8vo. price 2s. 6d.

Dale — The Domestic Liturgy and Family Chaplain, in Two Parts PART I Church Services adapted for Domestic Use, with Prayers for Every Day of the Week, selected from the Book of Common Prayer, PART II an appropriate Sermon for Every Sunday in the Year By the Rev THOMAS DALE, M.A., Canon Residentiary of St Paul's Second Edition Post 4to 21s. cloth, 31s 6d calf, or £2 10s morocco

Separately { THE FAMILY CHAPLAIN, 12s.
THE DOMESTIC LITURGY, 10s 6d

Davy (Dr. J.) — The Angler and his Friend, or, Piscatory Colloquies and Fishing Excursions By JOHN DAVY, M.D., F.R.S., &c Fcp 8vo price 6s

The Angler in the Lake District or, Piscatory Colloquies and Fishing Excursions in Westmoreland and Cumberland By JOHN DAVY, M.D., F.R.S Fcp 8vo 6s 6d

De Fonblanque. — The Administration and Organisation of the British Army, with especial reference to Finance and Supply By EDWARD BARRINGTON DE FONBLANQUE, Assistant Commissary-General 8vo 12s

De la Rive — A Treatise on Electricity in Theory and Practice By A DELA RIVE, Professor in the Academy of Geneva. Translated for the Author by C V. WALKER, F.R.S With numerous Woodcut Illustrations. 3 vols 8vo. price £3 13s cloth.

Domenech. — Seven Years' Residence in the Great Deserts of North America. By the ABBÉ DOMENECH. With a Map, and about Sixty Woodcut Illustrations 2 vols 8vo. [Just ready

The Abbe Domenech's Missionary Adventures in Texas and Mexico. — A Personal Narrative of Six Years' Sojourn in those Regions Translated under the Author's superintendence 8vo. with Map, 10s. 6d.

The Eclipse of Faith; or, a Treatise on Religious Scepticism. 9th Edition Fcp. 8vo. 5s.

Defence of The Eclipse of Faith, by its Author: Being a Reply to Professor Newman's Reply Including a full Examination of that Writer's Criticism on the Character of Christ, and a Chapter on the Aspects and Pretensions of Modern Deism. Second Edition, revised. Post 8vo. 5s. 6d.

The Englishman's Greek Concordance of the New Testament Being an Attempt at a Verbal Connexion between the Greek and the English Texts, including a Concordance to the Proper Names, with Indexes, Greek-English and English-Greek New Edition, with a new Index. Royal 8vo price 42s.

The Englishman's Hebrew and Chaldean Concordance of the Old Testament Being an Attempt at a Verbal Connexion between the Original and the English Translations; with Indexes, a List of the Proper Names and their Occurrences, &c 2 vols royal 8vo £3. 18s 6d., large paper, £4. 14s. 6d.

Ephemera's Handbook of Angling; teaching Fly Fishing, Trolling, Bottom-Fishing, Salmon-Fishing With the Natural History of River Fish, and the best Modes of Catching them Third Edition, corrected and improved, with Woodcuts Fcp 8vo. 5s

Ephemera's Book of the Salmon: Comprising the Theory, Principles, and Practice of Fly-Fishing for Salmon; Lists of good Salmon Flies for every good River in the Empire, the Natural History of the Salmon, its Habits described, and the best way of artificially Breeding it Fcp. 8vo. with coloured Plates, price 14s.

Fairbairn. — Useful Information for Engineers Being a Series of Lectures delivered to the Working Engineers of Yorkshire and Lancashire With Appendices, containing the Results of Experimental Inquiries into the Strength of Materials, the Causes of Boiler Explosions, &c By WILLIAM FAIRBAIRN, F.R.S., F.G.S. Second Edition; with numerous Plates and Woodcuts. Crown 8vo price 10s 6d.

First Impressions of the New World on Two Travellers from the Old in the Autumn of 1858 with Map by ACROWSMITH. Post 8vo 8s. 6d.

Fischer. — Francis Bacon of Verulam: Realistic Philosophy and its Age. By DR. K. FISCHER Translated by JOHN CROSSFORD. Post 8vo. 9s. 6d.

Forester.—*Rambles in the Islands of Corsica and Sardinia With Notices of their History, Antiquities, and present Condition* By THOMAS FORESTER, Author of *Norway in 1848-1849*. With coloured Map; and numerous Illustrations in Colours and Tints and on Wood, from Drawings made during the Tour by Lieut. Col M A BIDDULPH, R A Imperial 8vo price 28s.

Frazer.—*Letters of Sir A. S. Frazer, K C B, Commanding the Royal Horse Artillery under the Duke of Wellington* Written during the Peninsular and Waterloo Campaigns Edited by Major General SABINE, R A With Portrait, 2 Maps, and Plan 8vo 18s

Fresman and Salvin.—*Falconry Its Claims, History, and Practice* By GAGE EARLE FREEMAN, M A ("Peregrine" of the *Field* newspaper), and Capt F H SALVIN Post 8vo with Woodcut Illustrations from Drawings by Wolf

Garratt.—*Marvels and Mysteries of Instinct, or, Curiosities of Animal Life* By GEORGE GARRATT *Second Edition*, revised and improved, with a Frontispiece. Fcp 8vo price 4s 6d.

Gilbart.—*A Practical Treatise on Banking* By JAMES WILLIAM GILBERT, F R S *Sixth Edition*, revised and enlarged 2 vols 12mo Portrait, 16s

Gilbart's Logic of Banking.—*a Familiar Exposition of the Principles of Reasoning, and their application to the Art and the Science of Banking* 12mo. with Portrait, 12s 6d

Gleig.—*Essays, Biographical, Historical, and Miscellaneous, contributed chiefly to the Edinburgh and Quarterly Reviews* By the Rev G R GLEIG, M A, Chaplain General to the Forces and Prebendary of St Paul's 2 vols 8vo 21s

CONTENTS

- | | |
|--------------------------|-----------------------|
| 1 Dr Chalmers. | 6 The Puritans |
| 2 Our Defensive Armament | 7 General Miller |
| 3 Natural Theology | 8 India and its Army |
| 4 Military Bridges | 9 The Mächensten |
| 5 The War of the Punjab | 10 Military Education |

The Poetical Works of Oliver Goldsmith. Edited by BOLTON CORNEY, Esq. Illustrated by Wood Engravings, from Designs by Members of the Etching Club Square crown 8vo cloth, 21s.; morocco, £1. 16s.

Gosse.—*A Naturalist's Sojourn in Jamaica.* By P. H. GOSSE, Esq. With Plates. Post 8vo. price 14s.

Greathed.—*Letters written during the Siege of Delhi* By H H GREATHED, late of the Bengal Civil Service Edited by his Widow. Post 8vo 8s, 6d.

Green.—*Lives of the Princesses of England* By Miss MARY ANNE EVERETT GREEN, Editor of the *Letters of Royal and Illustrious Ladies* With numerous Portraits Complete in 6 vols post 8vo. price 10s 6d each—Any Volume may be had separately to complete sets

Greyson.—*Selections from the Correspondence of R E H GREYSON, Esq* Edited by the Author of *The Eclipse of Faith* *Second Edition* Crown 8vo 7s 6d

Grove.—*The Correlation of Physical Forces* By W R GROVE, Q C, M A, F R S, &c *Third Edition* 8vo price 7s

Guiney.—*St Louis and Henri IV. Being a Second Series of Historical Sketches* By the Rev JOHN H GURNEX, M A, Rector of St Mary's, Marylebone Fcp 8vo 6s

Evening Recreations, or, Samples from the Lecture Room Edited by the Rev J H. GURNEX, M A Crown 8vo 5s

Gwilt's Encyclopædia of Architecture, Historical, Theoretical, and Practical By JOSEPH GWILT With more than 1,000 Wood Engravings, from Designs by J S GWILT *Fourth Edition* 8vo 42s

Hare (Archdeacon).—*The Life of Luther, in Forty-eight Historical Engravings* By GUSTAV KONIG With Explanations by Archdeacon HARE and SUSANNA WINKWORTH Fcp 4to. price 28s

Harford.—*Life of Michael Angelo Buonarroti* With Translations of many of his Poems and Letters, also Memoirs of Savonarola, Raphael, and Vittoria Colonna By JOHN S HARFORD, Esq, D C L, F R S *Second Edition*, thoroughly revised, with 20 copperplate Engravings 2 vols 8vo 25s

Illustrations, Architectural and Pictorial, of the Genius of Michael Angelo Buonarroti With Descriptions of the Plates, by the Commendatore CANINA; C R COCKERELL, Esq, R A, and J S HARFORD, Esq, D C L, F R S Folio, 73s 6d half-bound

Harrison.—*The Light of the Forge; or, Counsels drawn from the Sick-Bed of E. M.* By the Rev. W. HARRISON, M.A., Domestic Chaplain to H.R.H. the Duchess of Cambridge Fcp. 8vo. price 5s.

Harry Hieover.—Stable Talk and Table Talk, or, Spectacles for Young Sportsmen By HARRY HIEOVER New Edition, 2 vols. 8vo with Portrait, price 24s.

Harry Hieover — The Hunting-Field. By HARRY HIEOVER With Two Plates. Fcp 8vo 5s half bound

Harry Hieover — Practical Horsemanship By HARRY HIEOVER Second Edition, with 2 Plates Fcp 8vo 5s half-bound

Harry Hieover — The Pocket and the Stud; or, Practical Hints on the Management of the Stable By HARRY HIEOVER Third Edition, with Portrait of the Author Fcp 8vo. price 5s half-bound

Harry Hieover — The Stud, for Practical Purposes and Practical Men Being a Guide to the Choice of a Horse for use more than for show By HARRY HIEOVER. With 2 Plates Fcp 8vo price 5s half-bound.

Hassall — Adulterations Detected; or, Plain Instructions for the Discovery of Frauds in Food and Medicine By ARTHUR HILL HASSALL, M.D. Lond., Analyst of *The Lancet* Sanitary Commission, and Author of the Reports of that Commission published under the title of *Food and its Adulterations* (which may also be had, in 8vo price 28s) With 225 Illustrations, engraved on Wood Crown 8vo 17s 6d

Hassall. — A History of the British Fresh Water Alge Including Descriptions of the Desmidiæ and Diatomææ With upwards of One Hundred Plates of Figures, illustrating the various Species By ARTHUR HILL HASSALL, M.D., Author of *Microscopic Anatomy of the Human Body*, &c 2 vols 8vo with 103 Plates, price £1 15s

Col. Hawker's Instructions to Young Sportsmen in all that relates to Guns and Shooting 11th Edition, revised by the Author's Son, Major P. W. L. HAWKER, with a Bust of the Author, and numerous Illustrations Square crown 8vo. 18s.

Haydn's Book of Dignities: Containing Rolls of the Official Personages of the British Empire, Civil, Ecclesiastical, Judicial, Military, Naval, and Municipal, from the Earliest Periods to the Present Time Together with the Sovereigns of Europe, from the Foundation of their respective States; the Peerage and Nobility of Great Britain; &c Being a New Edition, improved and continued, of *Beeson's Political Index*. 8vo. price 25s. half-bound.

Hayward. — Biographical and Critical Essays, reprinted from Reviews, with Additions and Corrections. By A HAYWARD, Esq, Q.C. 2 vols 8vo price 24s

CONTENTS

- | | |
|--|--|
| 1 Sydney Smith | 12 The Crimean Campaign |
| 2 Samuel Rogers | 13 American Orestes and Statesmen. |
| 3 James Smith | 14 Journalism in France. |
| 4 George Selwyn | 15 Parisian Morals and Manners. |
| 5 Lord Chesterfield | 16 The Imitative Powers of Music |
| 6 Lord Melbourne | 17 British Field Sports |
| 7 General Von Kadowitz | 18 Science and Literature of Etiquette |
| 8 Countess Hahn Hahn | 19 The Art of Dining |
| 9 De Stendahl (Henri Bayle) | |
| 10 Pierre Dupont | |
| 11 Lord Byron and the Chances of the Bar | |

Sir John Herschel. — Outlines of Astronomy By SIR JOHN F W HERSCHEL, Bart, K.H., M.A. Fifth Edition, revised and corrected to the existing state of Astronomical Knowledge, with Plates and Woodcuts 8vo price 18s

Sir John Herschel's Essays from the Edinburgh and Quarterly Reviews, with Addresses and other Pieces 8vo price 18s.

Hinchliff — Summer Months among the Alps With the Ascent of Monte Rosa By THOMAS W HINCHLIFF, of Lincoln's Inn, Barrister-at Law With 4 tinted Views and 3 Maps Post 8vo price 10s 6d

Hints on Etiquette and the Usages of Society With a Glance at Bad Habits. New Edition, revised (with Additions) by a Lady of Rank. Fcp 8vo price Half a-Crown.

Holland. — Medical Notes and Reflections By SIR HENRY HOLLAND, Bart, M.D., F.R.S., &c, Physician in Ordinary to the Queen and Prince-Consort Third Edition, revised throughout and corrected; with some Additions 8vo. 18s.

Sir H Holland's Chapters on Mental Physiology, founded chiefly on Chapters contained in Medical Notes and Reflections. Second Edition Post 8vo. price 8s. 6d.

Hooker. — Kew Gardens; or, a Popular Guide to the Royal Botanic Gardens of Kew By SIR WILLIAM JACKSON HOOKER, K.H., &c, Director. 16mo. price Sixpence.

Hooker and Arnott. — The British Flora; comprising the Phanogamous or Flowering Plants, and the Ferns. Seventh Edition, with Additions and Corrections; and numerous Figures illustrative of the Umbelliferous Plants, the Composite Plants, the Grasses, and the Ferns. By SIR W. J. HOOKER, F.R.S., &c.; and G. A. WALKER-ARNOTT, LL.D., F.L.S. 12mo. with 12 Plates, price 14s.; with the Plates coloured, price 21s.

Horne's Introduction to the Critical Study and Knowledge of the Holy Scriptures. *Tenth Edition*, revised, corrected, and brought down to the present time. Edited by the Rev T HARTWELL HORNE, B.D. (the Author); the Rev. SAMUEL DAVIDSON, D.D. of the University of Halle, and LL.D., and S PRIDEAUX TREGELLES, LL.D. With 4 Maps and 22 Vignettes and Facsimiles. 4 vols 8vo. £3 13s. 6d

*. The Four Volumes may also be had separately as follows —

VOL. I.—A Summary of the Evidence for the Genuineness, Authenticity, Uncorrupted Preservation, and Inspiration of the Holy Scriptures. By the Rev T H Horne, B.D. 8vo 12s

VOL. II.—The Text of the *Old Testament* considered. With a Treatise on Sacred Interpretation, and a brief Introduction to the *Old Testament* Books and the *Apocrypha*. By S Davidson, D.D. and LL.D. 8vo 25s

VOL. III.—A Summary of Biblical Geography and Antiquities. By the Rev T H Horne, B.D. 8vo 18s

VOL. IV.—An Introduction to the Textual Criticism of the *New Testament*. By the Rev T H Horne, B.D. The *Critical Part* re-written, and the remainder revised and edited by S P Tregelles, LL.D. 8vo 12s

Horne — A Compendious Introduction to the Study of the Bible By the Rev T. HARTWELL HORNE, B.D. New Edition, with Maps and Illustrations 12mo 9s.

Hoskyns.—Talpa; or, the Chronicles of a Clay Farm. An Agricultural Fragment By CHANDOS WREN HOSKYN, Esq. Fourth Edition. With 24 Woodcuts from the original Designs by GEORGE CRUIKSHANK 16mo price 5s 6d.

Howitt (A. M.).—An Art-Student in Munich By ANNA MARY HOWITT. 2 vols post 8vo price 14s.

Howitt.—The Children's Year. By Mary HOWITT. With Four Illustrations, from Designs by A. M. HOWITT. Square 16mo 5s

Howitt.—Tallangetta, the Squatter's Home. A Story of Australian Life By WILLIAM HOWITT, Author of *Two Years in Victoria*, &c. 2 vols post 8vo price 18s

Howitt.—Land, Labour, and Gold, or, Two Years in Victoria. With Visit to Sydney and Van Diemen's Land By WILLIAM HOWITT. *Second Edition*, containing the most recent information regarding the Colony. 2 vols. crown 8vo price 10s

Howitt.—Visits to Remarkable Places: Old Halls, Battle-Fields, and Scenes illustrative of Striking Passages in English History and Poetry. By WILLIAM HOWITT. With about 80 Wood Engravings. *New Edition*. 2 vols. square crown 8vo. price 25s.

William Howitt's Boy's Country Book: Being the Real Life of a Country Boy, written by himself; exhibiting all the Amusements, Pleasures, and Pursuits of Children in the Country. *New Edition*, with 40 Woodcuts. Fcp 8vo. price 6s.

Howitt.—The Rural Life of England By WILLIAM HOWITT. *New Edition*, corrected and revised, with Woodcuts by Bewick and Williams. Medium 8vo 21s

The Abbe' Huc's work on the Chinese Empire, founded on Fourteen Years' Travels and Residence in China. *People's Edition*, with 2 Woodcut Illustrations. Crown 8vo price 5s

Huc.—Christianity in China, Tartary, and Thibet By M l'Abbé Huc, formerly Missionary Apostolic in China, Author of *The Chinese Empire*, &c. VOLS I and II 8vo 21s, and VOL III price 10s 6d

Hudson's Plain Directions for Making Wills in conformity with the Law. *New Edition*, corrected and revised by the Author, and practically illustrated by Specimens of Wills containing many varieties of Bequests, also Notes of Cases judiciously decided since the Wills Act came into operation. Fcp 8vo 2s 6d

Hudson's Executor's Guide. New and enlarged Edition, revised by the Author with reference to the latest reported Cases and Acts of Parliament. Fcp 8vo. 6s.

Hudson and Kennedy.—Where there's a Will there's a Way. An Ascent of Mont Blanc by a New Route and Without Guides By the Rev. C HUDSON, M.A., and E S KENNEDY, B.A. *Second Edition*, with Plate and Map. Post 8vo 5s 6d

Humboldt's Cosmos. Translated, with the Author's authority, by MRS SABINE. VOLS I and II 16mo Half-a-Crown each, sewed, 3s 6d each, cloth or in post 8vo 12s each, cloth. VOL III post 8vo 12s 6d cloth or in 16mo PART I 2s 6d sewed, 3s 6d cloth, and PART II 3s sewed, 4s. cloth. VOL IV PART I post 8vo 15s cloth, and 16mo price 7s 6d cloth, or 7s sewed

Humboldt's Aspects of Nature. Translated, with the Author's authority, by MRS SABINE. 16mo. price 6s. or in 2 vols. 8s. 6d. each, cloth; 2s. 6d. each, sewed.

Humphreys.—Parables of Our Lord, illuminated and ornamented in the style of the Missals of the Renaissance by HENRY NOEL HUMPHREYS Square fep 8vo. 21s in massive carved covers, or 30s. bound in morocco by Hayday

Hunt.—Researches on Light in its Chemical Relations, embracing a Consideration of all the Photographic Processes By ROBERT HUNT, F.R.S. Second Edition, with Plate and Woodcuts 8vo 10s 6d

Hunt (Captain).—The Horse and his Master With Hints on Breeding, Breaking, Stable-Management, Training, Elementary Horsemanship, Riding to Hounds, &c By VERE D HUNT, Esq., late 109th Regt Co Dublin Militia Fep 8vo with Frontispiece, price 5s

Hutchinson—Impressions of Western Africa With a Report on the Peculiarities of Trade up the Rivers in the Bight of Biafra By T J HUTCHINSON, Esq., British Consul for the Bight of Biafra and the Island of Fernando Po Post 8vo price 8s 6d

Idle—Hints on Shooting, Fishing, &c, both on Sea and Land, and in the Fresh Water Lochs of Scotland Being the Experiences of C IDLE, Esq Fep 8vo 5s.

Mrs Jameson's Legends of the Saints and Martyrs, as represented in Christian Art Forming the FIRST SERIES of *Sacred and Legendary Art* Third Edition, revised and improved, with 17 Etchings and upwards of 180 Woodcuts, many of which are new in this Edition 2 vols. square crown 8vo price 81s 6d.

Mrs Jameson's Legends of the Monastic Orders, as represented in Christian Art Forming the SECOND SERIES of *Sacred and Legendary Art* Second Edition, enlarged, with 11 Etchings by the Author, and 88 Woodcuts Square crown 8vo price 28s

Mrs Jameson's Legends of the Madonna, as represented in Christian Art Forming the THIRD SERIES of *Sacred and Legendary Art*. Second Edition, corrected and enlarged, with 27 Etchings and 165 Wood Engravings Square crown 8vo price 28s

Mrs. Jameson's Commonplace-Book of Thoughts, Memories, and Fancies, Original and Selected. PART I Ethics and Character; PART II Literature and Art Second Edit revised and corrected, with Etchings and Woodcuts. Crown 8vo. 18s.

Mrs. Jameson's Two Lectures on the Social Employments of Women.—*Secrets of Charity and the Communion of Labour.* New Edition, with a Prefatory Letter on the present Condition and Requirements of the Women of England. Fep 8vo, 2s

Jaquemet's Compendium of Chronology: Containing the most important Dates of General History, Political, Ecclesiastical, and Literary, from the Creation of the World to the end of the Year 1854. Second Edition. Post 8vo. price 7s 6d.

Jaquemet's Chronology for Schools: Containing the most important Dates of General History, Political, Ecclesiastical, and Literary, from the Creation of the World to the end of the year 1857 Edited by the Rev J. ALCOCK, M.A Fep 8vo 3s. 6d.

Lord Jeffrey's Contributions to The Edinburgh Review A New Edition, complete in One Volume, with a Portrait engraved by Henry Robinson, and a Vignette. Square crown 8vo 21s cloth, or 30s. calf—Or in 3 vols 8vo price 42s Comprising—

- 1 General Literature and Literary Biography
- 2 History and Historical Memoirs
- 3 Poetry
- 4 Philosophy of the Mind, Metaphysics, and Jurisprudence
- 5 Novels, Tales, and Prose Works of Fiction.
- 6 General Politics
- 7 Miscellaneous Literature, &c

Bishop Jeremy Taylor's Entire Works: With Life by BISHOP HEBER Revised and corrected by the Rev. CHARLES PAGE EDEN, Fellow of Oriel College, Oxford. Now complete in 10 vols 8vo 10s 6d. each.

Keith Johnston's New Dictionary of Geography, Descriptive, Physical, Statistical, and Historical Forming a complete General Gazetteer of the World. New Edition, rectified to May 1859 In One Volume of 1,360 pages, comprising about 60,000 Names of Places 8vo 30s. cloth, or 35s. half, bound in Russia.

Kane.—Wanderings of an Artist among the Indians of North America; from Canada to Vancouver's Island and Oregon, through the Hudson's Bay Company's Territory, and back again By PAUL KANE. With Map, Illustrations in Colours, and Wood Engravings 8vo 21s

Kemble.—The Saxons in England: A History of the English Commonwealth till the Norman Conquest. By JOHN M. KEMBLE, M.A., &c. 2 vols. 8vo. 36s

Kesteven.—A Manual of the Domestic Practice of Medicine By W B KESTEVEN, Fellow of the Royal College of Surgeons of England, &c Square post 8vo 7s. 6d

Kirby and Spence's Introduction to Entomology, or, Elements of the Natural History of Insects Comprising an Account of Noxious and Useful Insects, of their Metamorphoses, Food, Strattagems, Habitations, Societies, Motions, Noises, Hybernation, Instinct, &c *Seventh Edition*, with an Appendix relative to the Origin and Progress of the work Crown 8vo 5s

A Lady's Tour round Monte Rosa; With Visits to the Italian Valleys of Anzasca, Mastalone, Camasco, Sesia, Lys, Challant, Aosta, and Cogne In a Series of Excursions in the Years 1850, 1856, 1858 With Map, 4 Illustrations in Colours from Sketches by M^r G Barnard, and 8 Wood Engravings Post 8vo 14s.

Mrs R Lee's Elements of Natural History, or, First Principles of Zoology Comprising the Principles of Classification, interspersed with amusing and instructive Accounts of the most remarkable Animals. New Edition, Woodcuts Fcp 8vo 7s 6d

LARDNER'S CABINET CYCLOPEDIA

Of History, Biography, Literature, the Arts and Sciences, Natural History, and Manufactures
A Series of Original Works by

SIR JOHN HERSCHEL,
SIR JAMES MACKINTOSH,
ROBERT SOUTHBY,
SIR DAVID BREWSTER,

THOMAS KIGHTLEY,
JOHN FORSTER,
SIR WALTER SCOTT,
THOMAS MOORE,

BISHOP THIRLWALL,
THE REV G R GLEIG,
J C L DE SISMONDI,
JOHN PHILLIPS, F R S, G S

AND OTHER EMINENT WRITERS

Complete in 132 vols fcp 8vo with Vignette Titles, price, in cloth, Nineteen Guineas
The Works *separately*, in Sets or Series, price Three Shillings and Sixpence each Volume

A List of the Works composing the CABINET CYCLOPEDIA —

- | | | | |
|---|---------------|--|---------------|
| 1 Bell's History of Russia | 3 vols 10s 6d | 51 Lardner on Heat | 1 vol 3s 6d |
| 2 Bell's Lives of British Poets | 2 vols 7s | 52 Lardner's Hydrostatics and Pneumatics | 1 vol 1s 6d |
| 3 Brewster's Optics | 1 vol 1s 6d | 53 Lardner and Walker's Electricity and Magnetism | 2 vols 7s |
| 4 Cooley's Maritime and Inland Discovery | 3 vols 10s 6d | 57 Mackintosh, Forster, and Courtenay's Lives of British Statesmen | 7 vols 2l 6d |
| 5 Crowe's History of France | 5 vols 10s 6d | 58 Mackintosh, Wallace, and Bell's History of England | 10 vols 3s 6d |
| 6 De Morgan on Probabilities | 1 vol 3s 6d | 59 Montgomery and Shelley's eminent Italian, Spanish, and Portuguese Authors | 3 vols 10s 6d |
| 7 De Sismondi's History of the Italian Republics | 1 vol 3s 6d | 60 Moore's History of Ireland | 4 vols 1s |
| 8 De Sismondi's Fall of the Roman Empire | 2 vols 7s | 61 Nicolas's Chronology of History | 1 vol 3s 6d |
| 9 Donovan's Chemistry | 1 vol 3s 6d | 62 Phillips's Treatise on Geology | 2 vols 7s |
| 10 Donovan's Domestic Economy | 2 vols 7s | 63 Powell's History of Natural Philosophy | 1 vol 3s 6d |
| 11 Dunham's Spain and Portugal | 5 vols 17s 6d | 64 Porter's Treatise on the Manufacture of Silk | 1 vol 3s 6d |
| 12 Dunham's History of Denmark, Sweden, and Norway | 3 vols 10s 6d | 65 Porter's Manufactures of Porcelain and Glass | 1 vol 3s 6d |
| 13 Dunham's History of Poland | 1 vol 3s 6d | 66 Roscoe's British Lawyers | 1 vol 3s 6d |
| 14 Dunham's Germanic Empire | 3 vols 10s 6d | 67 Scott's History of Scotland | 2 vols 7s |
| 15 Dunham's Europe during the Middle Ages | 4 vols 14s | 68 Shelley's Lives of eminent French Authors | 2 vols 7s |
| 16 Dunham's British Dramatists | 2 vols 7s | 69 Shuckard and Swainson's Insects | 1 vol 3s 6d |
| 17 Dunham's Lives of Early Writers of Great Britain | 1 vol 3s 6d | 70 Southey's Lives of British Admirals | 5 vols 17s 6d |
| 18 Ferguson's History of the United States | 2 vols 7s | 71 Stebbing's Church History | 2 vols 7s |
| 19 Foebroke's Grecian & Roman Antiquities | 2 vols 7s | 72 Stebbing's History of the Reformation | 2 vols 7s |
| 20 Forster's Lives of the Statesmen of the Commonwealth | 5 vols 17s 6d | 73 Swainson's Discourse on Natural History | 1 vol 3s 6d |
| 21 Gleig's Lives of British Military Commanders | 3 vols 10s 6d | 74 Swainson's Natural History and Classification of Animals | 1 vol 3s 6d |
| 22 Grattan's History of the Netherlands | 1 vol 3s 6d | 75 Swainson's Habits and Instincts of Animals | 1 vol 3s 6d |
| 23 Henslow's Botany | 1 vol 3s 6d | 76 Swainson's Birds | 2 vols 7s |
| 24 Herschel's Astronomy | 1 vol 3s 6d | 77 Swainson's Fish, Reptiles, &c | 2 vols 7s |
| 25 Herschel's Discourse on Natural Philosophy | 1 vol 3s 6d | 78 Swainson's Quadrupeds | 1 vol 3s 6d |
| 26 History of Rome | 2 vols 7s | 79 Swainson's Shells and Shell-Fish | 1 vol 3s 6d |
| 27 History of Switzerland | 1 vol 3s 6d | 80 Swainson's Animals in Menageries | 1 vol 3s 6d |
| 28 Holland's Manufactures in Metal | 3 vols 10s 6d | 81 Swainson's Taxidermy and Biography of Zoologists | 1 vol 3s 6d |
| 29 James's Lives of Foreign Statesmen | 5 vols 17s 6d | 82 Thirlwall's History of Greece | 8 vols 3s |
| 30 Kater and Lardner's Mechanics | 1 vol 3s 6d | | |
| 31 Keightley's Outline of History | 1 vol 3s 6d | | |
| 32 Lardner's Arithmetic | 1 vol 3s 6d | | |
| 33 Lardner's Geometry | 1 vol 3s 6d | | |

The Letters of a Betrothed. Fcp. 8vo.
price 5s cloth

Letters to my Unknown Friends. By
a LADY, Author of *Letters on Happiness*.
Fourth Edition Fcp 8vo 5s

L.E.L.—The Poetical Works of Letitia
Elizabeth Landon; comprising the *Impro-
visatrice*, the *Venetian Bracelet*, the *Gold-
en Violet*, the *Troubadour*, and Poetical Remains
New Edition, with 2 Vignettes by R Doyle
2 vols 16mo 10s cloth, morocco, 21s

Dr. John Lindley's Theory and Practice
of Horticulture, or, an Attempt to explain
the principal Operations of Gardening upon
Physiological Grounds Being the Second
Edition of the *Theory of Horticulture*, much
enlarged, with 98 Woodcuts 8vo 21s

Dr John Lindley's Introduction to
Botany New Edition, with Corrections and
copious Additions 2 vols 8vo with Six
Plates and numerous Woodcuts, price 24s

Dr. John Lindley's Synopsis of the
British Flora arranged according to the
Natural Orders, containing Vascularia or
Flowering Plants Third Edition (reprinted)
Fcp 8vo 6s

Linwood—*Anthologia Oxoniensis, sive*
Florilegium e Lusibus poeticis diversorum
Oxonienium Græcis et Latinis decerptum
Curante GULIELMO LINWOOD, M A, Aedis
Christi Alumno 8vo price 14s

Lorimer's (C) Letters to a Young Master
Mariner on some Subjects connected with
his Calling New Edition Fcp 8vo 5s 6d

Loudon's Encyclopædia of Agriculture
Comprising the Theory and Practice of the
Valuation, Transfer, Laying-out, Improve-
ment, and Management of Landed Property,
and of the Cultivation and Economy of the
Animal and Vegetable Productions of Agri-
culture New and cheaper Edition, with
1,100 Woodcuts 8vo 31s 6d

Loudon's Encyclopædia of Gardening
Comprising the Theory and Practice of Hor-
ticulture, Floriculture, Arboriculture, and
Landscape-Gardening With many hundred
Woodcuts Corrected and improved by
MRS LOUDON. New and cheaper Edition.
8vo 31s 6d

Loudon's Encyclopædia of Trees and
Shrubs, or *Arboretum et Fruticetum Britan-
nicum* abridged Containing the Hardy Trees
and Shrubs of Great Britain, Native and
Foreign, Scientifically and Popularly De-
scribed. With about 2,000 Woodcuts.
8vo. price 50s.

Loudon's Encyclopædia of Plants Com-
prising the Specific Character, Description
Culture, History, Application in the Arts
and every other desirable Particular respect-
ing all the Plants found in Great Britain
New Edition, corrected by MRS. LOUDON
With upwards of 12,000 Woodcuts. 8vo
£3. 13s 6d—Second Supplement, 21s.

Loudon's Encyclopædia of Cottage
Farm, and Villa Architecture and Furniture
New Edition, edited by MRS LOUDON; with
more than 2,000 Woodcuts. 8vo. 68s.

Loudon's Hortus Britannicus; or, Cata-
logue of all the Plants found in Great
Britain. New Edition, corrected by MRS
LOUDON 8vo 31s 6d

Mrs. Loudon's Lady's Country Compa-
nion, or, How to Enjoy a Country Life
Rationally Fourth Edition, with Plates
and Woodcuts. Fcp 8vo 5s.

Mrs. Loudon's Amateur Gardener's
Calendar, or Monthly Guide to what should
be avoided and done in a Garden New
Edition Crown 8vo with Woodcuts, 7s 6d.

Low's Elements of Practical Agriculture;
comprehending the Cultivation of Plants, the
Husbandry of the Domestic Animals, and
the Economy of the Farm New Edition;
with 200 Woodcuts. 8vo 21s

Macaulay—Speeches of the Right Hon.
Lord Macaulay Corrected by HEMMEL.
8vo price 12s—Lord Macaulay's Speeches
on Parliamentary Reform, 16mo price 1s

Macaulay.—The History of England
from the Accession of James II. By
the Right Hon LORD MACAULAY. New
Edition VOLS I and II 8vo. price 32s.;
VOLS III and IV price 36s

Lord Macaulay's History of England
from the Accession of James II New
Edition of the first Four Volumes of the
8vo Edition, revised and corrected 7 vols.
post 8vo. price 6s each

Lord Macaulay's Critical and Historical
Essays contributed to The Edinburgh
Review. Four Editions, as follows:—

- 1 A LIBRARY EDITION (the Ninth), in 5 vols. 8vo.
price 36s
- 2 Complete in ONE VOLUME, with Portraits and Vignette Square crown 8vo. price 21s. cloth; or
30s calf
- 3 Another NEW EDITION, in 2 vols. 8vo. price
21s cloth
- 4 THE PEOPLE'S EDITION, in 2 vols. crown 8vo. price
6s cloth.

Macaulay.—Lays of Ancient Rome, with *Iory* and the *Armada*. By the Right Hon LORD MACAULAY. New Edition 16mo. price 4s. 6d cloth; or 10s 6d bound in morocco.

Lord Macaulay's Lays of Ancient Rome With numerous Illustrations, Original and from the Antique, drawn on Wood by George Scharf, jun, and engraved by Samuel Williams New Edition Fcp 4to price 21s boards, or 42s bound in morocco

Mac Donald. — Poems. By George MAC DONALD, Author of *Within and Without* Fcp 8vo 7s

Mac Donald.—Within and Without: A Dramatic Poem By GEORGE MAC DONALD *Second Edition*, revised Fcp 8vo 4s 6d

MacDougall.—The Theory of War illustrated by numerous Examples from History By Lieutenant Colonel MACDOUGALL, Commandant of the Staff College *Second Edition*, revised Post 8vo with 10 Plans of Battles, price 10s 6d

MacDougall The Campaigns of Hannibal, arranged and critically considered, expressly for the use of Students of Military History By Lieut.-Col P L MACDOUGALL, Commandant of the Staff College Post 8vo with Map, 7s 6d.

M'Dougall.—The Eventful Voyage of *H M Discovery Ship Resolute to the Arctic Regions in Search of Sir John Franklin and the Missing Crews of H M Discovery Ships Erebus and Terror*, 1852, 1853, 1854 By GEORGE F M'DOUGALL, Master With a coloured Chart, 8 Illustrations in tinted Lithography, and 22 Woodcuts 8vo price 21s. cloth.

Sir James Mackintosh's Miscellaneous Works Including his Contributions to The Edinburgh Review Complete in One Volume, with Portrait and Vignette Square crown 8vo 21s. cloth; or 30s bound in calf or in 3 vols. fcp 8vo 21s

Sir James Mackintosh's History of England from the Earliest Times to the final Establishment of the Reformation Library Edition, revised. 2 vols. 8vo. 21s

M'Culloch's Dictionary, Practical, Theoretical, and Historical, of Commerce and Commercial Navigation Illustrated with Maps and Plans New Edition, revised and adapted to the Present Time, containing much additional Information. [*Just ready*

M'Culloch's Dictionary, Geographical, Statistical, and Historical, of the various Countries, Places, and principal Natural Objects in the World. Illustrated with Six large Maps. New Edition, revised; with a Supplement 2 vols 8vo. price 62s

Maguire.—Rome; its Ruler and its Institutions. By JOHN FRANCIS MAGUIRE, M P *Second Edition*, revised and enlarged, with a new Portrait of Pope Pius IX set 66 Post 8vo 10s 6d

Mrs. Marcet's Conversations on Natural Philosophy, in which the Elements of that Science are familiarly explained Thirteenth Edition, enlarged and corrected, with 34 Plates Fcp 8vo price 10s 6d

Mrs. Marcet's Conversations on Chemistry, in which the Elements of that Science are familiarly explained and illustrated by Experiments New Edition, enlarged and improved. 2 vols fcp 8vo price 14s

Marshman.—The Life and Times of Carey, Marshman, and Ward Embracing the History of the Serampore Mission By JOHN CLARA MARSHMAN 2 vols 8vo price 25s

Martineau.—Studies of Christianity A Series of Original Papers, now first collected or new By JAMES MARTINEAU Crown 8vo 7s 6d

Martineau — Endeavours after the Christian Life Discourses By JAMES MARTINEAU 2 vols post 8vo 7s 6d each

Martineau.—Hymns for the Christian Church and Home Collected and edited by JAMES MARTINEAU *Eleventh Edition*, 12mo 3s 6d cloth, or 5s calf, *Fifth Edition*, 32mo 1s 4d cloth, or 1s 8d roan

Martineau—Miscellanies: Comprising Essays on Dr Priestley, Arnold's *Life and Correspondence*, Church and State, Theodore Parker's *Discourse of Religion*, "Phases of Faith," the Church of England, and the Battle of the Churches By JAMES MARTINEAU Post 8vo 9s

Maunder's Scientific and Literary Treasury A new and popular Encyclopedia of Science and the Belles-Lettres; including all branches of Science, and every subject connected with Literature and Art. New Edition. Fcp 8vo price 10s. cloth; bound in roan, 12s., calf, 12s. 6d.

Maunder's Biographical Treasury; con-
sisting of Memoirs, Sketches, and brief
Notices of above 12,000 Eminent Persons of
All Ages and Nations, from the Earliest
Period of History Forming a complete
Popular Dictionary of Universal Biography
Eleventh Edition, revised, corrected, and ex-
tended in a Supplement to the Present
Time Fcp 8vo 10s cloth, bound in roan,
12s; calf, 12s. 6d.

Maunder's Treasury of Knowledge, and
Library of Reference Comprising an Eng-
lish Dictionary and Grammar, a Universal
Gazetteer, a Classical Dictionary, a Chrono-
logy, a Law Dictionary, a Synopsis of the
Peerage, numerous useful Tables, &c New
Edition, entirely reconstructed and re-
printed, revised and improved by B B
WOODWARD, B A F S A Assisted by J
MORRIS, Solicitor, London, and W HUGHES,
F R G S Fcp 8vo 10s cloth; bound in
roan, 12s; calf, 12s. 6d.

Maunder's Treasury of Natural History,
or, a Popular Dictionary of Animated
Nature In which the Zoological Character-
istics that distinguish the different Classes,
Genera, and Species, are combined with a
variety of interesting Information illustrative
of the Habits, Instincts, and General Eco-
nomy of the Animal Kingdom. With 900
Woodcuts New Edition Fcp 8vo price
10s cloth, roan, 12s; calf, 12s. 6d.

Maunder's Historical Treasury; com-
prising a General Introductory Outline of
Universal History, Ancient and Modern,
and a Series of separate Histories of every
principal Nation that exists, their Rise,
Progress, and Present Condition, the Moral
and Social Character of their respective In-
habitants, their Religion, Manners and Cus-
toms, &c New Edition; revised through-
out, with a new GENERAL INDEX Fcp. 8vo
10s cloth, roan, 12s.; calf, 12s. 6d

Maunder's Geographical Treasury. —
The Treasury of Geography, Physical, His-
torical, Descriptive, and Political, contain-
ing a succinct Account of Every Country in
the World Preceded by an Introductory
Outline of the History of Geography, a
Familiar Inquiry into the Varieties of Race
and Language exhibited by different Nations,
and a View of the Relations of Geography
to Astronomy and Physical Science Com-
pleted by WILLIAM HUGHES, F R G S New
Edition, with 7 Maps and 16 Steel Plates
Fcp. 8vo 10s. cloth; roan, 12s; calf, 12s. 6d

Mildred Norman the Nazarene. By a
WORKING MAN. Crown 8vo 5s

Merivale. — A History of the Romans
under the Empire. By the Rev. CHARLES
MERIVALE, B.D., late Fellow of St. John's
College, Cambridge. 8vo. with Maps.

VOLS I and II comprising the History to the Fall of
Julius Cæsar Second Edition 12s.
VOL. III to the establishment of the Monarchy by Au-
gustus Second Edition 12s.
VOLS IV and V from Augustus to Claudius, B.C. 27 to
A.D. 54 12s.
VOL. VI from the Reign of Nero, A.D. 54, to the Fall of
Jerusalem, A.D. 70 12s.

Merivale — The Fall of the Roman Republic:
A Short History of the Last Century of
the Commonwealth By the Rev. C. MERI-
VALE, B.D. New Edition. 12mo. 7s. 6d.

Merivale (Miss). — Christian Records:
Short History of Apostolic Age By L. A.
MERIVALE. Fcp. 8vo. 7s. 6d

Miles. — The Horse's Foot, and How to
Keep it Sound Eighth Edition, with an
Appendix on Shoeing in general, and Hunters
in particular, 12 Plates and 12 Woodcuts.
By W MILES, Esq Imperial 8vo 12s. 6d.

* Two Casts or Models of Off Fore Feet, No 1, *Shod for*
All Purposes, No 2, *Shod with Leather*, on Mr Miles's plan,
may be had, price 6s each

Miles — A Plain Treatise on Horse-Shoeing
By WILLIAM MILES, Esq With Plates and
Woodcuts New Edition Post 8vo. 2s.

Milner's History of the Church of Christ.
With Additions by the late Rev ISAAC
MILNER, D.D., F.R.S A New Edition,
revised, with additional Notes by the Rev.
T GRANTHAM, B.D. 4 vols. 8vo. price 52s.

Minturn. — From New York to Delhi by
way of Rio de Janeiro, Australia, and China.
By ROBERT B MINTURN, Jun With
coloured Route-Map of India Post 8vo
price 7s 6d

Mollhausen. — Diary of a Journey from
the Mississippi to the Coast:
with a United States Government Expedi-
tion By B MÖLLHAUSEN, Topographical
Draughtsman and Naturalist to the Expedi-
tion With an Introduction by Baron
HUMBOLDT; a Map, coloured Illustrations,
and Woodcuts. 2 vols 8vo. 30s.

James Montgomery's Poetical Works:
Collective Edition, with the Author's Auto-
biographical Prefaces, complete in One
Volume; with Portrait and Vignette. Square
crown 8vo. price 10s. 6d. cloth; morocco,
21s.—Or, in 4 vols fcp 8vo. with Portrait
and 7 other Plates, price 14s.

Moore.—*The Power of the Soul over the Body*, considered in relation to Health and Morals. By **GEORGE MOORE, M.D.** *Fifth Edition* Fcp 8vo 6s.

Moore—*Man and his Motives* By **George MOORE, M.D.** *Third Edition* Fcp 8vo 6s

Moore—*The Use of the Body in relation to the Mind* By **GEORGE MOORE, M.D.** *Third Edition* Fcp 8vo 6s

Moore.—*Memoirs, Journal, and Correspondence of Thomas Moore* Edited by the Right Hon **LORD JOHN RUSSELL, M.P.** With Portraits and Vignette Illustrations 8 vols post 8vo price 10s 6d each

Thomas Moore's Poetical Works Comprising the Author's Autobiographical Prefaces, latest Corrections, and Notes Various Editions of the separate Poems and complete Poetical Works, as follows —

LALLA ROOKH, 32mo ruby type	1 0
LALLA ROOKH, 16mo Vignette	2 6
LALLA ROOKH, square crown 8vo Plates	15 0
LALLA ROOKH, fcp 4to with Woodcut Illustrations by TENNIEL in the press	
IRISH MELODIES, 32mo, ruby type	1 0
IRISH MELODIES, 16mo Vignette	2 6
IRISH MELODIES, square crown 8vo Plates	21 0
IRISH MELODIES, illustrated by MACLISE , super royal 8vo	31 6
SONGS, BALLADS, and SACRED SONGS, 32mo ruby type	2 6
SONGS, BALLADS, and SACRED SONGS, 16mo Vignette	5 0
POETICAL WORKS, People's Edit 10 Parts, each	1 0
POETICAL WORKS, Cabinet Edition, 10 Vols ea	3 6
POETICAL WORKS, Traveller's Edit, crown 8vo	12 6
POETICAL WORKS, Library Edition, medium 8vo	21 0
SELECTIONS, entitled "POETRY and PICTURE" from THOMAS MOORE , fcp 4to with Woodcuts	21 0
MOORE'S EPICUREAN , 16mo Vignette	5 0

Editions printed with the Music

IRISH MELODIES, People's Edition, small 4to	12 0
IRISH MELODIES, imperial 8vo small music size	31 6
HARMONISED AIRS from IRISH MELODIES, imperial 8vo	15 0
NATIONAL AIRS, People's Edition, 10 Nos each	1 0
NATIONAL AIRS, imperial 8vo small music size	31 6
SACRED SONGS and SONGS from SCRIPTURE, imperial 8vo	16 0

No Edition of **Thomas Moore's Poetical Works**, or of any separate Poem of **Moore's**, can be published complete except by Messrs **LONGMAN** and Co

Morell.—*Elements of Psychology: Part I*, containing the Analysis of the Intellectual Powers. By **J. D. MORELL, M.A.**, One of Her Majesty's Inspectors of Schools Post 8vo. 7s. 6d.

Morning Clouds. By the Author of *The Afternoon of Life* Second and cheaper Edition, revised throughout Fcp 8vo 5s

Morris (F. O.)—*Anecdotes in Natural History* By the Rev **F O MORRIS, B.A.**, Rector of Nunburnholme, Yorkshire, Author of "History of the Nests and Eggs of British Birds," &c Fcp 8vo [*Just ready*]

Morris (J.)—*The Life and Martyrdom of St Thomas Becket, Archbishop of Canterbury and Legate of the Holy See* By **JOHN MORRIS**, Canon of Northampton Post 8vo 9s

Morton.—*The Resources of Estates: A Treatise on the Agricultural Improvement and General Management of Landed Property* By **JOHN LOCKHART MORTON**, Civil and Agricultural Engineer, Author of *Thirteen Highland and Agricultural Society Prize Essays* With 25 Illustrations in Lithography Royal 8vo 31s 6d

Moseley.—*The Mechanical Principles of Engineering and Architecture* By **H MOSELEY, M.A., F.R.S.**, Canon of Bristol, &c Second Edition, enlarged, with numerous Corrections and Woodcuts 8vo 24s.

Memoirs and Letters of the late Colonel ARMINÉ MOUNTAIN, Aide-de Camp to the Queen, and Adjutant General of Her Majesty's Forces in India Edited by **Mr. MOUNTAIN** Second Edition, revised, with Portrait Fcp 8vo price 6s

Mure.—*A Critical History of the Language and Literature of Ancient Greece.* By **WILLIAM MURE, M.P.** of Caldwell. Second Edition VOLS I to III 8vo price 36s; VOL IV price 15s, VOL V price 18s

Murray's Encyclopædia of Geography; comprising a complete Description of the Earth Exhibiting its Relation to the Heavenly Bodies, its Physical Structure, the Natural History of each Country, and the Industry, Commerce, Political Institutions, and Civil and Social State of All Nations Second Edition, with 82 Maps, and upwards of 1,000 other Woodcuts. 8vo. price 60s.

Neale.—*The Closing Scene; or, Christianity and Infidelity contrasted in the Last Hours of Remarkable Persons.* By the Rev **ERSKINE NEALE, M.A.** New Editions. 2 vols. fcp. 8vo. price 6s each.

Normanby (Lord).—A Year of Revolution From a Journal kept in Paris in the Year 1848 By the Marquis of NORMANBY, K.G. 2 vols. 8vo 21s

Ogilvie.—The Master-Builder's Plan; or, the Principles of Organic Architecture as indicated in the Typical Forms of Animals By GEORGE OGILVIE, M.D. Post 8vo with 72 Woodcuts, price 6s 6d

Oldacre.—The Last of the Old Squires. A Sketch By CEDRIC OLDACRE, Esq., of Sax-Normanbury, sometime of Christ Church, Oxon. Crown 8vo price 9s 6d

Osborn.—Quedah; or, Stray Leaves from a Journal in Malayan Waters By Captain SHEPARD OSBORN, R.N., C.B., Author of *Stray Leaves from an Arctic Journal*, &c With a coloured Chart and tinted Illustrations. Post 8vo price 10s 6d

Osborn.—The Discovery of the North-West Passage by H.M.S. *Investigator*, Captain R. M'CLURE, 1850-1854 Edited by Captain SHEPARD OSBORN, C.B., from the Logs and Journals of Captain R. M'Clure Third Edition, revised, with Additions to the Chapter on the Hibernation of Animals in the Arctic Regions, a Geological Paper by Sir ROBERT I. MURCHISON, a Portrait of Captain M'Clure, a coloured Chart and tinted Illustrations. 8vo price 16s.

Owen.—Lectures on the Comparative Anatomy and Physiology of the Invertebrate Animals, delivered at the Royal College of Surgeons By RICHARD OWEN, F.R.S., Hunterian Professor to the College Second Edition, with 235 Woodcuts 8vo 21s

Professor Owen's Lectures on the Comparative Anatomy and Physiology of the Vertebrate Animals, delivered at the Royal College of Surgeons in 1844 and 1846 With numerous Woodcuts. VOL I 8vo price 14s.

Memoirs of Admiral Parry, the Arctic Navigator By his Son, the Rev E. PARRY, M.A. of Balliol College, Oxford, Domestic Chaplain to the Lord Bishop of London Sixth Edition, with a Portrait and coloured Chart of the North-West Passage Fcp 8vo. price 5s

Pattison.—The Earth and the Word; or, Geology for Bible Students By S. R. PATTISON, F.G.S. Fcp. 8vo. with coloured Map, 3s. 6d.

Peaks, Passes, and Glaciers: A Series of Excursions by

E. L. AMES, M.A.
E. ANDERSON,
J. BALL, M.R.I.A.
C. H. BURNBURY, M.A.
Rev J. LL. DAVIES, M.A.
R. W. E. FORSTER,
Rev J. F. HARDY, B.D.

F. V. HAWKINS, M.A.
T. W. HINCHLEY, M.A.
B. S. KENNEDY, M.A.
W. MATHEWS, Esq., M.A.
A. C. RAMSAY, F.R.S., & G.S.
A. WILLS, of the Middle Temple, Barrister-at-Law, and
J. TYNDALL, F.R.S.

Edited by JOHN BALL, M.R.I.A., F.L.S., President of the Alpine Club. Second Edition, with 8 Illustrations in Chromolithography, 8 Maps illustrative of the Mountain-Explorations described in the volume, a Map illustrative of the Ancient Glaciers of part of Caernarvonshire, various Engravings on Wood, and several Diagrams Square crown 8vo 21s

** The EIGHT SWISS MAPS, accompanied by a Table of the HEIGHTS of MOUNTAINS, may be had separately, price 3s 6d.

Dr. Pereira's Elements of Materia Medica and Therapeutics Third Edition, enlarged and improved from the Author's Materials, by A. S. TAYLOR, M.D., and G. O. REES, M.D. With numerous Woodcuts VOL I 8vo 28s, VOL. II. PART I. 21s; VOL. II. PART II 26s.

Dr. Pereira's Lectures on Polarised Light, together with a Lecture on the Microscope. 2d Edition, enlarged from Materials left by the Author, by the Rev B. POWELL, M.A., &c Fcp. 8vo. with Woodcuts, 7s.

Perry.—The Franks, from their First Appearance in History to the Death of King Pepin By WALTER C. PERRY, Barrister-at-Law, Doctor in Philosophy and Master of Arts in the University of Göttingen 8vo price 12s 6d

Peschel's Elements of Physica. Translated from the German, with Notes, by E. WEST With Diagrams and Woodcuts. 3 vols fcp 8vo. 21s.

Phillips's Elementary Introduction to Mineralogy A New Edition, with extensive Alterations and Additions, by H. J. BROOKE, F.R.S., F.G.S.; and W. H. MILLER, M.A., F.G.S. With numerous Wood Engravings. Post 8vo 18s.

Phillips.—A Guide to Geology. By JOHN PHILLIPS, M.A., F.R.S., F.G.S., &c. Fourth Edition, corrected to the Present Time; with 4 Plates. Fcp. 8vo. 7s.

Piesse's Chymical, Natural, and Physical Magic, for the Instruction and Entertainment of Juveniles during the Holiday Vacation With 30 Woodcuts and an Invisible Portrait of the Author Fcp. 8vo 8s. 6d. harlequin cloth

Piesse's Art of Perfumery, and Methods of Obtaining the Odours of Plants With Instructions for the Manufacture of Perfumes for the Handkerchief, Scented Powders, Odorous Vinegars, Dentifrices, Pomatams, Cosmétique, Perfumed Soap, &c., and an Appendix on the Colours of Flowers, Artificial Fruit Essences, &c. *Second Edition*, revised and improved; with 46 Woodcuts Crown 8vo 8s. 6d

Pitt.—How to Brew good Beer. a complete Guide to the Art of Brewing Ale, Bitter Ale, Table Ale, Brown Stout, Porter, and Table Beer To which are added Practical Instructions for making Malt By JOHN PITT, Butler to Sir William R. P. Geary, Bart. Fcp. 8vo 4s. 6d

Porter.—History of the Knights of Malta, or the Order of the Hospital of St John of Jerusalem By Major WHITWORTH PORTER, Royal Engineers With 5 Illustrations 2 vols 8vo 24s

Powell.—Essays on the Spirit of the Inductive Philosophy, the Unity of Worlds, and the Philosophy of Creation By the Rev BADEN POWELL, M.A., F.R.S., F.R.A.S., F.G.S., Savilian Professor of Geometry in the University of Oxford *Second Edition*, revised Crown 8vo with Woodcuts, 12s. 6d

Christianity without Judaism A Second Series of Essays on the Unity of Worlds and of Nature By the Rev BADEN POWELL, M.A., &c. Crown 8vo 7s. 6d

The Order of Nature considered in reference to the Claims of Revelation A Third Series of Essays on the Unity of Worlds and of Nature. By the Rev BADEN POWELL, M.A., &c. Crown 8vo 12s

Pycroft.—The Collegian's Guide; or, Recollections of College Days Setting forth the Advantages and Temptations of a University Education By the Rev J. PYCROFT, B.A. *Second Edition*. Fcp. 8vo.

Pycroft's Course of English Reading, adapted to every taste and capacity, or, How and What to Read With Literary Anecdotes New Edition. Fcp. 8vo. price 6s.

Pycroft's Cricket-Field; or, the Science and History of the Game of Cricket. Third Edition, greatly improved; with Plates and Woodcuts. Fcp. 8vo. price 5s.

Quatrefages (A. De).—Rambles of a Naturalist on the Coasts of France, Spain, and Sicily By A. DE QUATREFAGES, Member of the Institute Translated by E. C. ORRÉ 2 vols post 8vo 15s.

Raikes (T.).—Portion of the Journal kept by THOMAS RAIKES, Esq., from 1831 to 1847 Comprising Reminiscences of Social and Political Life in London and Paris during that period *New Edition*, complete in 2 vols crown 8vo. with 3 Portraits, price 12s. cloth.

Rich's Illustrated Companion to the Latin Dictionary and Greek Lexicon Forming a Glossary of all the Words representing Visible Objects connected with the Arts, Manufactures, and Every-Day Life of the Ancients. With about 2,000 Woodcuts from the Antique. Post 8vo 21s

Richardson.—Fourteen Years' Experience of Cold Water: Its Uses and Abuses By Captain M. RICHARDSON, late of the 4th Light Dragoons Post 8vo with Woodcuts, price 6s.

Horsemanship; or, the Art of Riding and Managing a Horse, adapted to the Guidance of Ladies and Gentlemen on the Road and in the Field With Instructions for Breaking-in Colts and Young Horses By Captain M. RICHARDSON, late of the 4th Light Dragoons With 5 Plates Square crown 8vo 14s

Riddle's Copious and Critical Latin-English Lexicon, founded on the German-Latin Dictionaries of Dr William Fround *New Edition*. Post 4to 31s. 6d.

Riddle's Complete Latin-English and English-Latin Dictionary, for the use of Colleges and Schools By the Rev J. E. RIDDLE, M.A. of St. Edmund Hall, Oxford *New and cheaper Edition*, revised and corrected. 8vo. 21s.

Separately { The English-Latin Dictionary, 7s
The Latin-English Dictionary, 15s

Riddle's Young Scholar's Latin-English and English-Latin Dictionary *New and cheaper Edition*, revised and corrected Square 12mo 10s. 6d

Separately { The Latin-English Dictionary, 8s.
The English-Latin Dictionary, 5s

Riddle's Diamond Latin-English Dictionary. A Guide to the Meaning, Quality, and right Accentuation of Latin Classical Words. Royal 32mo. price 4s.

Rivers's Rose-Amateur's Guide; containing ample Descriptions of all the fine leading varieties of Roses, regularly classed in their respective Families; their History and Mode of Culture. Fep. 8vo. 3s. 6d

Dr. E. Robinson's Greek and English Lexicon to the Greek Testament. A New Edition, in great part re-written. 8vo 18s.

Mr. Henry Rogers's Essays selected from Contributions to the *Edinburgh Review* Second Edition 3 vols fep. 8vo. price 21s

- | | |
|----------------------------------|---|
| 1. Thomas Fuller | 13 Vanity and Glory of Literature |
| 2. Andrew Marvell | 14 Ultramontane Doubts |
| 3. Martin Luther | 15 Right of Private Judgment |
| 4. Leibnitz | 16 The Oxford Tractarian Schools |
| 5. Pascal | 17 Recent Developments of Tractarianism |
| 6. Plato and Socrates | 18 Reason and Faith |
| 7. Descartes | 19 Revolution and Reform |
| 8. John Locke | 20 Treatment of Criminals |
| 9. Sydney Smith's Lectures | 21 Prevention of Crime |
| 10. English Language (Structure) | |
| 11. English Language (History) | |
| 12. The British Pulpit | |

Samuel Rogers's Recollections of Personal and Conversational Intercourse with

CHARLES JAMES FOX, PRINCE TALLEYRAND,
EDMUND BURKE, LORD ERSKINE,
HENRY GRATTAN, SIR WALTER SCOTT,
RICHARD POBSON, LORD GLENVILLE and
JOHN HOARE TOOKES, DUKE OF WELLINGTON

Second Edition Fep. 8vo 5s

Dr. Roget's Thesaurus of English Words and Phrases classified and arranged so as to facilitate the Expression of Ideas and assist in Literary Composition. Eighth Edition, revised and improved. Crown 8vo 10s 6d

Ronalds's Fly-Fishers Entomology With coloured Representations of the Natural and Artificial Insect, and a few Observations and Instructions on Trout and Grayling Fishing. Fifth Edition, thoroughly revised by an Experienced Fly Fisher, with 20 new coloured Plates. 8vo 14s

Rowton's Debater: A Series of complete Debates, Outlines of Debates, and Questions for Discussion, with ample References to the best Sources of Information. New Edition. Fep. 8vo 6s

Russell (Dr.)—The Life of Cardinal Mezzofanti With an Introductory Memoir of eminent Linguists, Ancient and Modern. By C W RUSSELL, D.D., President of St Patrick's College, Maynooth. With Portrait and Facsimiles. 8vo. 12s

Scherzer.—Travels in the Free States of Central America. Nicaragua, Honduras, and San Salvador. By DR CARL SCHERZER. With a coloured Map. 2 vols. post 8vo. 16s.

Mrs. SchimmelPanninck's Writing and Life, edited by her relation, CHRISTIANA C. HANKIN.—

Life of Mary Anne SchimmelPanninck, Third and cheaper Edition, with Corrections and Additions; complete in One Volume, with Portrait. . . . Post 8vo. 10s. 6d.

Select Memoirs of Port-Royal. To which are added Tour to Alet, Visit to Port-Royal, Gift of an Abbess, Biographical Notices, &c. from original Documents. Fifth Edition, revised. . . . 3 vols. post 8vo. 21s.

The Principles of Beauty, as manifested in Nature, Art, and Human Character. with a Classification of Deformities, II. An Essay on the Temperaments (with Illustrations), III. Thoughts on Grecian and Gothic Architecture. Post 8vo 12s. 6d

Dr. L. Schmitz's School History of Greece, from the Earliest Times to the Taking of Corinth by the Romans, B.C. 146, mainly based on Bishop Thirlwall's History of Greece. Fifth Edition, with Nine new Supplementary Chapters on the Civilization, Religion, Literature, and Arts of the Ancient Greeks, contributed by CHRISTOPHER KNIGHT WATSON, M.A., Trin. Coll. Camb.; and illustrated with a Map of Athens and 137 Woodcuts, designed from the Antique by G. Scharf, jun., F.S.A. 12mo 7s 6d.

Scoffern (Dr.)—Projectile Weapons of War and Explosive Compounds. By J. SCOFFERN, M.B. Lond., late Professor of Chemistry in the Aldersgate College of Medicine. Fourth Edition, brought up to the present time in a Supplement. Post 8vo with Woodcuts, 9s 6d

SUPPLEMENT, containing new resources of Warfare. . . . 2s.

Senior—Journal kept in Turkey and Greece in the Autumn of 1837 and the beginning of 1838. By NASSAU W. SENIOR, Esq. With 2 Maps and 2 Views in chromolithography. Post 8vo 12s

Bowdler's Family Shakspeare: In which nothing is added to the Original Text, but those words and expressions are omitted which cannot with propriety be read aloud. Illustrated with Thirty-six Vignettes engraved on Wood from original Designs by

G. COOKE, R.A.	F. STOWARD, R.A.
H. COOKE,	H. THOMSON, R.A.
H. HOWARD, R.A.	R. WESTALL, R.A.
R. SINGLETON,	R. WOODFORD, R.A.
R. SMIRKE, R.A.	

New Edition, printed in a more convenient form. 6 vols. fep. 8vo. price 30s. cloth; separately, 5s. each.

. The **LIBRARY EDITION**, with the same Illustrations, in One Volume, medium 8vo. price 21s. cloth

Sewell (Miss).—New and cheaper Collected Edition of the Tales and Stories of the Author of *Amy Herbert*. Complete in 9 vols. crown 8vo price £1. 10s cloth, or each work, comprised in a single volume, may be had separately as follows —

AMY HERBERT	2s 6d
GERTRUDE	2s 6d
The EARL'S DAUGHTER	2s 6d
The EXPERIENCE of LIFE	2s 6d
OLEVE HALL	3s. 6d.
IVORS, or, the TWO COUSINS	3s 6d
KATHARINE ASHTON	3s 6d
MARGARET PERCIVAL	5s. 0d
LANETON PARSONAGE	4s 6d

"To the thoroughness and integrity, the absolute rectitude, inculcated in thought, word, and deed, and to the tender charity extended to the erring and repentant, we are inclined to attribute the hold these works take on readers of all classes and all ages. The pure transparent sincerity tells even on those who are apt to find any work whose aim and object are religious, heavy and uninteresting. The re-publication of these works in an easily accessible form is a benefit of which we cannot over estimate the solid advantages." *Globe*

Also by the Author of Amy Herbert,

Ursula: A Tale of English Country Life.
2 vols. fcp. 8vo. price 12s cloth

History of the Early Church, from the First Preaching of the Gospel to the Council of Nicea 18mo. 4s 6d

Self-Examination before Confirmation.
With Devotions and Directions for Confirmation Day 32mo 1s 6d

Readings for a Month preparatory to Confirmation Compiled from the Works of Writers of the Early and of the English Church fcp 8vo price 4s

Readings for Every Day in Lent: Compiled from the Writings of BISHOP JEREMY TAYLOR fcp 8vo price 5s

Sharp's New British Gazetteer, or Topographical Dictionary of the British Islands and Narrow Seas Comprising concise Descriptions of about Sixty Thousand Places, Seats, Natural Features, and Objects of Note, founded on the best authorities 2 vols. 8vo price £2. 16s.

Short Whist; its Rise, Progress, and Laws: With Observations to make any one a Whist-Player. Containing also the Laws of Piquet, Cassino, Ecarté, Cribbage, Backgammon By Major A. New Edition, to which are added, Precepts for Tyros, by Mrs. B. fcp. 8vo. 3s.

Simpson.—*Handbook of Dining; or, How to Dine, theoretically, philosophically, and historically considered* Based chiefly upon the *Physiologie du Gout* of Brillat-Savarin. By LEONARD FRANCIS SIMPSON, M.R.S.L fcp 8vo 5s.

Sinclair.—*The Journey of Life.* By CATHERINE SINCLAIR, Author of *The Business of Life.* New Edition fcp. 8vo 5s.

Sir Roger De Coverley. From the Spectator With Notes and Illustrations, by W HENRY WILLS, and 12 Wood Engravings from Designs by F TAYLER Second and cheaper Edition Crown 8vo 10s 6d., or 21s in morocco by Hayday—An Edition without Woodcuts, in 16mo price 1s.

The Sketches Three Tales. By the Authors of *Amy Herbert*, *The Old Man's Home*, and *Hawkstone* Third Edition, with 6 Illustrations fcp. 8vo. price 4s. 6d.

Smee's Elements of Electro-Metallurgy. Third Edition, revised, corrected, and considerably enlarged; with Electrotypes and numerous Woodcuts. Post 8vo 10s. 6d

Smith (G.)—History of Wesleyan Methodism By GEORGE SMITH, F.A.S., Member of the Royal Asiatic Society, &c. VOL. I *Wesley and his Times*, and VOL. II *The Middle Age of Methodism*, from the Death of Wesley in 1791 to the Conference of 1816 Crown 8vo. price 10s 6d each volume

Smith (J.)—The Voyage and Shipwreck of St Paul With Dissertations on the Life and Writings of St Luke, and the Ships and Navigation of the Ancients By JAMES SMITH, of Jordanhill, Esq., F.R.S. Second Edition, with Charts, Views, and Woodcuts Crown 8vo 8s 6d

A Memoir of the Rev. Sydney Smith. By his Daughter, LADY HOLLAND With a Selection from his Letters, edited by MRS AUSTIN New Edition 2 vols. 8vo 28s.

The Rev. Sydney Smith's Miscellaneous Works Including his Contributions to The Edinburgh Review. Four Editions —

1. A LIBRARY EDITION (the Fourth), in 3 vols 8vo with Portrait, 36s
2. Complete in ONE VOLUME, with Portrait and Vignette Square crown 8vo. price 21s. cloth, or 30s bound in calf
3. Another NEW EDITION, in 3 vols fcp. 8vo. price 21s
4. THE PEOPLE'S EDITION, in 2 vols crown 8vo. price 8s cloth.

The Rev. Sydney Smith's Elementary Sketches of Moral Philosophy, delivered at the Royal Institution in the Years 1804, 1805, and 1806 Third Edition Fep 8vo. 7s

Snow.—Two Years' Cruise off Tierra del Fuego, the Falkland Islands, Patagonia, and the River Plate A Narrative of Life in the Southern Seas By W PARKER SNOW, late Commander of the Mission Yacht *Allen Gardner*, Author of "Voyage of the *Prince Albert* in Search of Sir John Franklin" With 3 coloured Charts and 6 tinted Illustrations 2 vols post 8vo 24s

Robert Southey's Complete Poetical Works, containing all the Author's last Introductions and Notes The *Library Edition*, complete in One Volume, with Portrait and Vignette Medium 8vo price 21s cloth, 42s bound in morocco — Also, the *First collected Edition*, in 10 vols sep 8vo with Portrait and 19 Vignettes, price 35s

Southey's Doctor, complete in One Volume Edited by the Rev J W WARTER, B D With Portrait, Vignette, Bust, and coloured Plate Square crown 8vo 21s

Southey's Life of Wesley; and Rise and Progress of Methodism Fourth and cheaper Edition, with Notes and Additions Edited by the Author's Son, the Rev C C SOUTHEY, M A 2 vols crown 8vo 12s

Spencer—Essays. Scientific, Political, and Speculative By HERBERT SPENCER, Author of *Social Statics* Reprinted chiefly from Quarterly Reviews 8vo price 12s cloth

Spencer The Principles of Psychology By HERBERT SPENCER, Author of *Social Statics* 8vo price 16s cloth.

Stephen.—Lectures on the History of France By the Right Hon SIR JAMES STEPHEN, K C B, LL D, Professor of Modern History in the University of Cambridge Third Edition 2 vols 8vo price 24s

Stephen.—Essays in Ecclesiastical Biography, from the Edinburgh Review By the Right Hon SIR JAMES STEPHEN, K C B, LL D, Professor of Modern History in the University of Cambridge Third Edition 2 vols 8vo 24s

CONTENTS

1 Hildebrand	7 Richard Baxter
2 Saint Francis of Assisi	8 The Evangelical Succession
3 The Founders of Jesuitism	9 William Wilberforce.
4 Martin Luther	10 The Clapham Sect
5 The French Benedictines	11 The Historians of Enthusiasm.
6 The Port Royalists	12 The Epilogue.

Stonehenge.—The Dog in Health and Disease: Comprising the Natural History, Zoological Classification, and Varieties of the Dog, as well as the various Modes of Breaking and Using him for Hunting, Coursing, Shooting, &c.; and including the Points or Characteristics of Toy Dogs. By STONEHENGE With about 70 Illustrations engraved on Wood Square crown 8vo: price 15s half-bound.

Stonehenge's Work on the Greyhound: Being a Treatise on the Art of Breeding, Rearing, and Training Greyhounds for Public Running; their Diseases and Treatment: Containing also Rules for the Management of Coursing Meetings, and for the Decision of Courses With Frontispiece and Woodcuts. Square crown 8vo. 21s

Stow.—The Training System of Education, including Moral School Training for large Towns, and the Normal Seminary for Training Teachers to conduct the System. By DAVID STOW, Esq, Honorary Secretary to the Normal Seminary, Glasgow Eleventh Edition, enlarged, with Plates and Woodcuts Post 8vo price 6s. 6d

Strickland — Lives of the Queens of England By AGNES STRICKLAND Dedicated, by express permission, to Her Majesty Embellished with Portraits of every Queen, engraved from the most authentic sources Complete in 8 vols post 8vo price 7s 6d each — Any Volume may be had separately to complete Set

Memoirs of Rear-Admiral Sir William Symonds, Knt, C B, F R S, Surveyor of the Navy, from 1832 to 1847 With Correspondence and other Papers relative to the Ships and Vessels constructed upon his Lines, as directed to be published under his Will. Edited by JAMES A SHARP With Sections and Woodcuts 8vo price 21s.

Taylor.—Loyola: and Jesuitism in its Rudiments By ISAAC TAYLOR Post 8vo. with Medallion, 10s 6d.

Taylor.—Wesley and Methodism. By ISAAC TAYLOR Post 8vo. Portrait, 10s. 6d.

Tennent.—Ceylon: an Account of the Island, Physical, Historical, and Topographical with copious Notices of its Natural History, Antiquities, and Productions. Illustrated by 7 Maps, 17 Plans and Charts, and 101 Engravings on Wood. By SIR J EMERSON TENNENT, K.C.S, LL.D, &c. 2 vols 8vo.

COMPLETION

THE TRAVELLER'S LIBRARY.

Summary of the Contents of the TRAVELLER'S LIBRARY, complete in 109 Parts, price One Shilling each, or in 50 Volumes, price 2s. 6d each in cloth.— To be had also, in complete Sets only, at Five Guineas per Set, bound in cloth, lettered, in 25 Volumes, classified as follows.—

VOYAGES AND TRAVELS.

IN EUROPE.
A CONTINENTAL TOUR } BY J BARROW
ARCTIC VOYAGES AND }
DISCOVERIES } BY F MAYNE
BRITANNY AND THE BIBLE } BY I HOPE
BRITANNY AND THE CHASE } BY I HOPE
CORSICA } BY F GREGOROVIVS
GERMANY, &c NOTES OF }
A TRAVELLER } BY S LAING
ICELAND } BY P MILES
NORWAY, A RESIDENCE IN } BY S LAING
NORWAY, RAMBLES IN } BY T FORESTER
RUSSIA } BY THE MARQUIS DE CUSTINE
RUSSIA AND TURKEY } BY J R McCULLOCH
ST PETERSBURG } BY M JERMANN
THE RUSSIANS OF THE SOUTH, BY S BROOKS
SWISS MEN AND SWISS }
MOUNTAINS } BY R FERGUSON
MONT BLANC, ASCENT OF } BY J AULDJO
SKETCHES OF NATURE } BY F VON TSCHUDI
IN THE ALPS }
VISIT TO THE VAUDOIS } BY E BAINES
OF PIEDMONT }

IN ASIA
CHINA AND THIBET } BY THE ABBE HUC
SYRIA AND PALESTINE } "EOTHEN"
THE PHILIPPINE ISLANDS, BY P GIRONIERE

IN AFRICA
AFRICAN WANDERINGS } BY M WERNE
MOROCCO } BY K DURRIEU
NIGER EXPLORATION } BY T J HUTCHINSON.
THE ZULUS OF NATAL } BY G H MASON

IN AMERICA
BRAZIL } BY E WILBERFORCE
CANADA } BY A M JAMFSON
CUBA } BY W H HURLBUT
NORTH AMERICAN WILDS } BY C LANMAN

IN AUSTRALIA
AUSTRALIAN COLONIES } BY W HUGHES

ROUND THE WORLD
A LADY'S VOYAGE } BY IDA PFEIFFER

HISTORY AND BIOGRAPHY.

MEMOIR OF THE DUKE OF WELLINGTON
THE LIFE OF MARSHAL } BY THE REV T O
TURENNE } COCKAYNE
SCHAMYL } BY HODENSTEDT AND WAGNER
FERDINAND I AND MAXIMI } BY RANKE
LIAN II }
FRANCIS ARAGO'S AUTOBIOGRAPHY.
THOMAS HOLCROFT'S MEMOIRS

CHESTERFIELD & SELWYN, BY A HAYWARD
SWIFT AND RICHARDSON, BY LORD JEFFRY
DEFOE AND CHURCHILL } BY J FORSTER
ANECDOTES OF DR JOHNSON, BY MRS PIOZZI.
TURKEY AND CHRISTENDOM
LEIPSIK CAMPAIGN, BY THE REV G R GIEIG
AN ESSAY ON THE LIFE AND } BY HENRY
GENIUS OF THOMAS FULLER } ROGERS

ESSAYS BY LORD MACAULAY

WARREN HASTINGS,
LORD CLIVE
WILLIAM PITT
THE EARL OF CHATHAM
RANKLE'S HISTORY OF THE PEOPLE
GLADSTONE ON CHURCH AND STATE
ADDISON'S LIFE AND WRITINGS
HORACE WALPOLE,
LORD BACON.

LORD BYRON
COMIC DRAMATISTS OF THE RESTORATION
FREDERIC THE GREAT
HALLAM'S CONSTITUTIONAL HISTORY
CROKER'S EDITION OF BOSWELL'S LIFE OF
JOHNSON.

LORD MACAULAY'S SPEECHES ON PARLIA-
MENTARY REFORM.

WORKS OF FICTION.

THE LOVE STORY, FROM SOUTHEY'S DOCTOR
SIR ROGER DE COVERLEY } FROM THE
SPECTATOR
MEMOIRS OF A MAITRE-D'ARMES, BY DUMAS
CONFESSIONS OF A }
WORKING MAN } BY E SOUVESTRE

AN ATTIC PHILOSOPHY } BY E SOUVESTRE.
PHER IN PARIS
SIR EDWARD SEAWARD'S NARRATIVE OF
HIS SHIPWRECK.

NATURAL HISTORY, &c.

NATURAL HISTORY OF } BY DR. L KEMP
CREATION }
INDICATIONS OF INSTINCT, BY DR. L KEMP.

ELECTRIC TELEGRAPH, &c BY DR G WILSON.
OUR COAL-FIELDS AND OUR COAL-PITS,
CORNWALL, ITS MINES, MINERS, &c.

MISCELLANEOUS WORKS.

LECTURES AND ADDRESSES } BY THE EARL OF
CARLISLE.
SELECTIONS FROM SYDNEY SMITH'S
WRITINGS.
PRINTING... BY A STARK.

RAILWAY MORALS AND } BY H. SPENCER.
RAILWAY POLICY }
MORMONISM, BY THE REV W J CONVERSE
LONDON... BY J. E. McCULLOCH

Thirlwall.—The History of Greece. By the Right Rev the Lord Bishop of Ex. DAVID's (the Rev. Connop Thirlwall). 8 vols 8vo. with Maps, £3. — An Edition in 8 vols. fcp 8vo. with Vignette Titles, 23s.

Thomson's Seasons. Edited by Deben CORNEY, Esq. Illustrated with 77 fine Wood Engravings from Designs by Members of the Etching Club. Square crown 8vo 21s cloth, or 36s bound in morocco.

Thomson (the Rev. Dr.).—An Outline of the necessary Laws of Thought. A Treatise on Pure and Applied Logic. By WILLIAM THOMSON, D.D., Provost of Queen's College, Oxford. 4th Edition. Fcp. 8vo. 7s. 6d

Thomson's Tables of Interest, at Three, Four, Four and a Half, and Five per Cent, from One Pound to Ten Thousand, and from 1 to 365 Days, in a regular progression of single Days, with Interest at all the above Rates, from One to Twelve Months, and from One to Ten Years. Also, numerous other Tables of Exchanges, Time, and Discounts. New Edition 12mo price 8s.

The Thumb Bible, or, Verbum Sempiternum. By J. TAYLOR. Being an Epitome of the Old and New Testaments in English Verse. Reprinted from the Edition of 1693, bound and clasped 64mo 1s 6d

Todd (Dr).—The Cyclopædia of Anatomy and Physiology. Edited by ROBERT B TODD, M.D., F.R.S., &c., Physician to King's College Hospital, late Professor of General and Morbid Anatomy in King's College, London. Assisted in the various departments by nearly all the most eminent cultivators of physiological science of the present age. Now complete in 5 vols 8vo pp 5,350, illustrated with 2,853 Woodcuts, price £6 6s cloth

Tooke.—History of Prices, and of the State of the Circulation, during the Nine Years from 1848 to 1856 inclusive. Forming Vols V and VI of Tooke's *History of Prices from 1792 to the Present Time*, and comprising a copious Index to the whole of the Six Volumes. By THOMAS TOOKE, F.R.S. and WILLIAM NEWMARCH. 2 vols 8vo. price 52s. 6d.

Trevelyan (Sir C.).—Original Papers illustrating the History of the Application of the Roman Alphabet to the Languages of India. Edited by MORTEN WILLIAMS, M.A., late Professor of Sanskrit in the East-India College, Haileybury. 8vo. with Map, 12s.

Trollope.—The Warrington Warden. By ANTHONY TROLLOPE. New and cheap edition. Crown 8vo. price 5s. 6d.

Trollope's Barchester Towers, a Second Warden. New and cheaper Edition, complete in One Volume. Crown 8vo. 11s.

Sharon Turner's History of the Saxons, from the Earliest Period to the Norman Conquest. Seventh Edition, revised by the Rev S. TURNER. 3 vols. 8vo. 32s.

Dr. Turton's Manual of the Land and Fresh-Water Shells of Great Britain: With Figures of each of the kinds. New Edition, with Additions, by Dr. J. E. GRAY, F.R.S., &c., Keeper of the Zoological Collection in the British Museum. Crown 8vo. with 12 coloured Plates, price 15s. cloth.

Dr. Ure's Dictionary of Arts, Manufactures, and Mines: Containing a clear Exposition of their Principles and Practice. Fourth Edition, much enlarged; most of the Articles being entirely re-written, and many new Articles added. With nearly 1,600 Woodcuts. 2 vols. 8vo. price 60s.

Uwins.—Memoir and Correspondence of Thomas Uwins, R.A., late Keeper of the Royal Galleries and of the National Gallery, &c. Edited by Mrs. UWINS. 2 vols. post 8vo 18s

Van Der Hoeven's Handbook of Zoology. Translated by the Rev. WILLIAM OLAK, M.D., F.R.S., &c. Professor of Anatomy in the University of Cambridge. 2 vols. 8vo with 24 Plates of Figures, price 60s. cloth, or separately, VOL I *Invertebrata*, 30s, and VOL II *Vertebrata*, 30s.

Vehse.—Memoirs of the Court, Aristocracy, and Diplomacy of Austria. By Dr. E. VEHSE. Translated from the German by FRANZ DEMMLER. 2 vols. post 8vo. 21s.

Von Tempaky.—Mitla; or, Incidents and Personal Adventures on a Journey in Mexico, Guatemala, and Salvador, in the Years 1853 to 1856. By G.F. VON TEMPACK. With Map, Illustrations in colours, and Woodcuts. 8vo. 18s.

Wade.—England's Greatness: Its Rise and Progress in Government, Laws, Religion, and Social Life; Agriculture, Commerce, and Manufactures; Science, Literature, and the Arts, from the Earliest Period to the Peace of Paris. By JOHN WADE, Author of the *Cabinet Lawyer*, &c. Post 8vo. 10s. 6d.

Wanderings in the Land of Ham. By DAUGHTER OF JAPHET. Post 8vo. 5s. 6d.

Waterton.—*Essays on Natural History, chiefly Ornithology.* By C WATERTON, Esq. With the Autobiography of the Author. 4 vols. fop 8vo 10s.

Waterton's Essays on Natural History Third Series; with a Continuation of the Autobiography, and a Portrait of the Author. Second Edition, Fop 8vo price 6s

Watson's Cybele Britannica; or, British Plants and their Geographical Relations By HEWITT COTTELL WATSON 4 vols 8vo. price 42s cloth, or each vol separately, price 10s 6d The fourth volume is devoted to general views and tabular summaries, showing the phytogeography of Britain under various aspects

Webb.—*Celestial Objects for Common Telescopes* By the Rev T W WEBB, M.A., F.R.A.S., Incumbent of Haidwick, Herefordshire With Woodcuts, and a Map of the Moon 12 inches in diameter engraved on Steel 16mo 7s

Webster and Parkes's Encyclopædia of Domestic Economy, comprising such subjects as are most immediately connected with Housekeeping As, The Construction of Domestic Edifices, with the Modes of Warming, Ventilating, and Lighting them—A description of the various articles of Furniture, with the nature of their Materials—Duties of Servants—&c New Edition, with nearly 1,000 Woodcuts 8vo price 50s

Weld.—*The Pyrenees, West and East, a Summer Holiday in 1858* By CHARLES RICHARD WELD, Barrister at Law With 8 Illustrations in Chromo xylography from Drawings by the Author Post 8vo 12s 6d

Weld's Vacation Tour in the United States and Canada Post 8vo with Map, 10s 6d

Weld's Vacations in Ireland Post 8vo with View, 10s 6d.

Willich's Popular Tables for ascertaining the Value of Lifehold, Leasehold, and Church Property, Renewal Fines, &c, the Public Funds, Annual Average Price and Interest on Consols from 1731 to 1858, Chemical, Geographical, Astronomical, Trigonometrical Tables, Common and Hyperbolic Logarithms, Constants, Squares, Cubes, Roots, Reciprocals, Diameter, Circumference, and Area of Circles, Length of Chords and Circular Arcs, Area and Diameter of Squares, Diameter, Solidity, and Superficies of Spheres, Bank Discounts, Ballion and Notes, 1844 to 1859 Fourth Edition, enlarged. Post 8vo price 10s

Wilmot's Abridgment of Blackstone's Commentaries on the Laws of England, intended for the use of Young Persons, and comprised in a series of Letters from a Father to his Daughter 12mo. price 6s 6d.

Wilson's Bryologia Britannica. Containing the Mosses of Great Britain and Ireland systematically arranged and described according to the Method of Bruch and Schimper, with 61 illustrative Plates Being a New Edition, enlarged and altered, of the *Muscologia Britannica* of Messrs Hooker and Taylor 8vo 42s, or, with the Plates coloured, price £4 4s cloth

Yonge—*A New English-Greek Lexicon* Containing all the Greek Words used by Writers of good authority By C D YONGE, B.A. Second Edition, revised and corrected Post 4to price 21s

Yonge's New Latin Gradus Containing Every Word used by the Poets of good authority For the use of Eton, Westminster, Winchester, Harrow, Charterhouse, and Rugby Schools, King's College, London, and Marlborough College Sixth Edition Post 8vo price 9s, or with APPENDIX of Epithets classified, 12s

Yonatt's Work on the Horse, comprising also a Treatise on Draught With numerous Woodcut Illustrations, chiefly from Designs by W Harvey New Edition, revised and enlarged by E N GABRIEL, M.R.C.S., C.V.S., Secretary to the Royal College of Veterinary Surgeons In One Volume, 8vo price 10s 6d cloth

Yonatt—*The Dog.* By William Yonatt A New Edition, with numerous Engravings, from Designs by W Harvey 8vo 6s

Young—*The Christ of History.* An Argument grounded in the Facts of His Life on Earth By JOHN YOUNG, LL.D. Second Edition Post 8vo 7s 6d

Young—*The Mystery, or, Evil and God* By JOHN YOUNG, LL.D. Post 8vo 7s 6d

Zumpt's Grammar of the Latin Language Translated and adapted for the use of English Students by DR L SCHMITZ, F.R.S.E. With numerous Additions and Corrections by the Author and Translator. 4th Edition, thoroughly revised 8vo 14s.

[September 1859.]

